CORRESPONDENCE of W. P. WHITSETT

Chairman of the Board of Directors

of

The Metropolitan Water District

WHT v. 1

WHT
7
v.2

COMMISSIONERS
BYRON ERKENBRECHER
L. H. VALENTINE
R. F. DEL VALLE
JOHN W. KEMP
M. P. SNYDER

OFFICERS
R. F. DEL VALLE, PRESIDENT
JAS. P. VROMAN, SECRETARY
L. M. ANDERSON, CONTROLLER

BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND, CHIEF ENGINEER
BUREAU OF POWER & LIGHT
E. F. SCATTERGOOD, CHIEF ELECTRICAL ENGINEER

# DEPARTMENT OF PUBLIC SERVICE
## OF THE
# CITY OF LOS ANGELES

645 SOUTH OLIVE STREET
TELEPHONES: B'DWAY 7360 - HOME 60961

May 12, 1917.

Mr. W. P. Whitsett,

Van Nuys, Calif.

Dear Sir:-

In yesterday's edition of the Los Angeles "Record" there appeared an article sponsored by one T. J. Walker, whom the Record identifies as "a banker and farmer of San Fernando."

In this article, a copy of which I am enclosing you, it is set forth that the Aqueduct is broken down, that numerous San Fernando Valley farmers expect to abandon their beet and bean crops, that the pipes are in such leaky condition that they are no sooner laid than they must be dug up again and the leaks repaired, etc., and that the ranchers do not believe they will have water to irrigate during the hot months of the summer.

With the San Fernando reservoir as full as it will hold, with 252 miles out of the 292 miles of pipe system completed and ready for operation and with thousands of inches of water being used therefrom to-day, it is impossible to conceive how any sanely thinking man could make or write such statements as the article contains. The very fact that such statements have been printed, quite irrespective of the character of the source, may procure their acceptance as truth, leading to a misconception of the efficiency of this Department, and rendering incalculable injury to all those owning property in the San Fernando Valley.

Mr. Walker was very careful to state that any actions on his part were entirely on his own initiative, and not at the request of the San Fernando people. Unfortunately, Mr. Walker is not widely known, and it may be assumed on the part of some who peruse his statements that he is representing your community.

The Board of Public Service Commissioners cannot permit such statements, irrespective of their origin, to pass unchallenged, much less do I believe that residents of the Valley will allow such an article to remain uncontradicted.

The Hon. George E. Cryer,
Mayor of the City of Los Angeles,
and others

Dec. 27, 1926.



of Water and Power Commissioners, R. F. Del Valle, President, James B. Baker, Vice-President, John R. Haynes, John R. Richard, William P. Whitsett, William Mulholland, Chief Engineer and General Manager, E. F. Scattergood, Chief Electrical Engineer and General Manager."

In reply thereto desire to say I have conferred with Senator Carr in reference to this matter and have also wired Senator Johnson and am writing Governor-Elect Young today.

While my engagements here make it very difficult for me to leave, I am in entire accord with your views as to the importance to Los Angeles City and all Southern California of having the pending legislation in reference to Boulder Canyon Dam enacted into law, and if I can be helpful I am willing to make some sacrifice to bring about this result.

I will keep in touch with Senator Johnson and leave Los Angeles whenever in his opinion it is the opportune time for me to be in Washington and render such assistance as I can.

If you have any suggestions to make to me before leaving I would be glad to confer with you.

Yours respectfully,

(signed) Frank P. Flint

FPF
L

of Water and Power Commissioners, R. F. Del Valle,
President, James B. Baker, Vice-President, John R. Haynes,
John R. Richard, William P. Whitsett, William Mulholland,
Chief Engineer and General Manager, E. F. Scattergood,
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FPF
L

FLINT & MACKAY
Suite 747 Title Insurance Building
Los Angeles, California.

December 27, 1926.

To the Honorable George E. Cryer,
Mayor of the City of Los Angeles,
and Board of Water and Power Commissioners,
Mr. R. F. Del Valle, President,
Mr. James B. Baker, Vice-President,
Mr. John R. Haynes,
Mr. John R. Richard,
Mr. William P. Whitsett,
Mr. William Mulholland,
Chief Engineer and General Manager,
Mr. E. F. Scattergood,
Chief Electrical Engineer and General Manager:

Gentlemen:

I have your telegram reading as follows:-

"Los Angeles, Calif.
Dec. 23, 1926.

"Hon. Frank P. Flint,
, Title Insurance Bldg.,
Los Angeles, Calif.
"Word from representatives in Washington indicates that your help is vitally necessary to the success of Boulder Dam Legislation at this critical moment. Stop. The importance of this request for your services is recognized. Stop. Will it be possible for you to be in Washington for the first few days after January second. Stop. We urge you to find a way to help get this legislation through at the earliest possible moment. This program is vital to California's future. Stop. We want and urgently need your help now.
"George E. Cryer, Mayor, City of Los Angeles, Board

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Suite 747 Title Insurance Building
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Mr. John R. Haynes,
Mr. John R. Richard,
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"George E. Cryer, Mayor, City of Los Angeles, Board

April 19, 1926.

Harry Chandler, Esq.,
President, Los Angeles Times,
Los Angeles, California.

Dear Mr. Chandler:

I am enclosing a report I have prepared covering the Seventh Rural Life Conference held in the Valley Saturday.

Knowing your deep interest in the proper economic development of the San Fernando, I am sending it to you, with the thought in mind that you may see fit to use it as a news item verbatim, or as nearly so as permissible in line with your policy.

If you read it, it will probably disclose the thought that underlies; though my literary ability may not have been equal to my zeal in attempting to bring it out without undue prominence.

Yours very truly,

Secretary to
W. P. Whitsett.

RBB

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RBB

RURAL LIFE CONFERENCE A GREAT SUCCESS.

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Propose to make conference an annual event.

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The Seventh Annual Conference of Rural Life and Education, under the auspices of the Associated Chambers of Commerce and the Agricultural Teachers of Southern California, held at Van Nuys Saturday, April 17th, was well attended, many of the foremost educators of the southland being present.

The meeting was called to order at Van Nuys High School by Prof. Inglis, who introduced presiding officer, Chairman W. P. Whitsett, of the Board of Water & Power Commissioners. He summed up the purpose of the conference as follows:

"Agriculture," said Mr. Whitsett, "is the basis of civilization. It is the foundation upon which the stability of our nation depends. It is the hope of the future, the anchor that holds the ship of state when driving storms of discontent and unemployment sweep the congested centers of our land.

If our present form of government is to survive those times when they come - and come they will - we must teach our boys and girls the fundamentals of agriculture, which it is necessary they know in order that they may produce life's necessities from the soil in times of need.

If the coming generation is armed with this knowledge - if we have an economical administrative government - if land is available at reasonable prices; there will be nurtured in perpetuity from the bosom of Mother Earth under California's skies those fragrant flowers of Liberty and Independence that have made us great in times past.

This is our purpose. It is fitting that the Director of Agriculture of the greatest Chamber of Commerce in the world should welcome you today. His message is from his heart, for his heart is in his work. Ladies and gentlemen, Dr. George P. Clement, Director of the Agricultural Department, Los Angeles Chamber of Commerce."

Dr. Clement's subject was "Agricultural Economics", and in an address that drove straight to the hearts of his audience, he proved he knew it thoroughly. In Dr. Clement, Los Angeles possesses the services of a man whose capabilities are as broad as his vision of a city dominating the world as its center of agricultural and horticultural education.

Response was made by Mr. Skidmore, State Supervisor of Teacher Training, upon the importance of agricultural training, and the selection of proper material for instructors.

An outdoor luncheon was held at Memory Garden, at Mission San Fernando, during which music was furnished through courtesy of the Dunn Trio - zylophone, saxophone and cornet. Mr. C. A. Dykstra, Director of Efficiency and Personnel, Department of Water & Power, representing Dr. John R. Haynes, Member of the State Board of Regents, gave an interesting talk on "The Spirit of the Mission Days."

During the day an auto tour of the valley was made, to show the diversity of its industrial and agricultural activities, thence over Mulholland Drive, where the visitors were shown the wide spread panorama of our "Valley of Content", set like a "gem of emerald green" amid its surrounding hills, never more beautiful than at this season.

At the Hollywood Country Club the gathering was addressed by Mr. Paul S. Armstrong, of the California Fruit Growers' Exchange, Mr. B. R. Holloway, of the City Planning Commission, Professor Herbert Clark, Director of Occupational Information, Los Angeles Public Schools, and Mrs. Marie A. Larkey and Mr. J. B. Corcoran, both in charge of Agricultural Education, Los Angeles Public School System.

## RURAL LIFE CONFERENCE & DINNER SUCCESSES.

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During the day an auto tour of the Valley was made, to show the diversity of its industrial and agricultural activities, thence over Mulholland Drive, where the visitors saw where the great pentrons of our Valley of Contrast", and like a "row of massive green" smile its surrounding hills, a far more beautiful than in this season.

[illegible] Mr. B. R. Holloway, of the City Planning Commission, Lecturer Theodore Plank, Director of Occupational Information, Los Angeles Public Schools, and Mrs. Marie A. Lerkey and Mr. E. E. Corcoran, both in charge of Agricultural Education, Los Angeles Public School System.

All those attending the conference, which was open to all those who are interested in this work, were so inspired and enthusiastic that before adjournment it was unanimously decided to make the conference an annual affair. The potential possibilities of the San Fernando, and the important part it will take in the future of our municipality had not been fully realized by many of those attending, until today.

Ever since that memorable day years ago "when the water came" into the valley through the longest aqueduct in the world's history, the San Fernando has provided a very large part of the necessaries of life to metropolitan Los Angeles. The extension of broadening of Sepulveda Boulevard southward through the Santa Monica Mountains will place the new University site and the west beaches within twenty minutes of Van Nuys, over a high gear boulevard. It is then that the San Fernando will come into its own as an agricultural, educational and residential section incomparable; providing we take the lessons of the past to heart, and do not cut our agricultural lands into impractical small pieces to sell at impossible high prices - thus forever destroying the productivity of our God given heritage, to the sorrow of our hungry stomachs in the dire time of future need. Any piece of land that is cut too small to be farmed at a profit, will go out of production entirely.

All those attending the conference, which was open to all those who are interested in this work, were so inspired and enthusiastic that before adjournment it was unanimously decided to make the conference an annual affair. The potential possibilities of the San Fernando, and the important part it will take in the future of our prosperity had not been fully realized by many of those attending, until today.

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ROBT. DOMINGUEZ
CITY CLERK

# City Clerk

City of Los Angeles
California

August 31,1927.

No. 3636 (1927)

Board of Water & Power Commissioners,
Controller,

Mr. Wm. P.Whitsett,
c/o Water & Power Commission.

Gentlemen:-

Permit me to advise you that at a meeting of the Council held this day, an additional leave of absence was granted Commissioner Wm. P. Whitsett of the Board of Water and Power Commissioners, until October 1,1927.

Respectfully,

Robt Dominguez
City Clerk.

W.

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City Clerk.

W.

The Board of Public Service Commissioners will hold its regular session on Tuesday afternoon, May 15, 1917, at 4 P.M., and I would ask that in the spirit of fair play to your district and this Department that you meet our Board at the time and date named, for a discussion of the situation that has been created by Mr. Walker's action.

Very truly,

R. B. Del Valle

President.

PETER D. BARNHART

Horticultural Writer -:- Landscape Architect

6
15 Euclid Avenue
Los Angeles
California

October 17th, 1927.

Mr. R. F. Del Valle.

Dear Sir:

Last week I went to Bishop to see for myself, whether the reports which I have heard and read of the desolation and the ruin wrought by our Water Board, in Owens Valley, when they acquired the water rights in the valley for our city supply, were true.

I was led to believe that we had taken All the water from All the valley, leaving barely enough for domestic purposes, to the few people who remained.

I think that I am safe in saying that that is the impression on the mind of the majority of the people of this city.

After a careful survey of the situation, my mind was disabused of the erroneous idea. In very truth, I discovered that every Community of the valley has left to them, all the water they ever had, and that, too, in great abundance.

In the case of Bishop I was told that all the water they use, for any purpose whatever, is FREE. Never before did I hear of such a thing. Always and every where, that ever I have been, the residents of every community, had to pay for the water they used.

From what I could gather from conversation with an old time resident of the town, the people of the valley came to regard the products of the farms, as their very life and existence. It would seem that never once did it enter the thought of those people, that they had a heritage: Soil, Climate, and Water, which, if utilized would render them independent of the farms.

Don't misunderstand me to deprecate the value of the Agricultural products of the valley, but I affirm, that if intelligently, and industriously used, there is enough land and water, not owned by the city, in that valley, to support five times its present population.

When those people were awakened from the sleep of security they indulged in, of the business acumen, and the integrity of the Waterson Brothers, and discovered the cupidity of the men, they were stunned, they were dazed, they were rendered helpless by the new economic conditions in which they found themselves.

Up to this time they have not fully recovered from the blow

PETER D. BARNHART

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In the case of Bishop I was told that all the water they use, for any purpose whatever, is MINE. Never before did I hear of such a thing. Always and every where, that ever I have been, the residents of every community, had to pay for the water they used.

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A STUDY, SHOWING PROBABLE REVENUES OF THE BUREAU OF WATER WORKS AND SUPPLY, USING THE WATER BUREAU CONSUMPTION OVER A PERIOD OF ONE YEAR FROM OCTOBER 1, 1926 TO SEPTEMBER 30, 1927 AT THE FOLLOWING RATES:

MINIMUM 5/8", 3/4" and 1" METERS EACH $1.50

| | | |
|---|---|---|
| FIRST 10,000 CU. FT. | .18 | PER 100 CUBIC FEET |
| NEXT 40,000 CU. FT. | .15 | PER 100 CUBIC FEET |
| NEXT 50,000 CU. FT. | .12 | PER 100 CUBIC FEET |
| OVER 100,000 CU.FT. | .09 | PER 100 CUBIC FEET |

BOND
S.A.
HOWARD BOND
MADE IN U.S.A.

# R E C A P I T U L A T I O N

| | | | | YEAR |
|---|---|---|---|---|
| A | 5,801,511,300 Cubic Feet | Domestic Consumption | 10,201,545.74 | |
| | 270,535,700 Cubic Feet | Combination Consumption | 167,379.85 | |
| | 2,467,974,100 Cubic Feet | Irrigation Consumption | 444,235.34 | 10,813,160.93 |
| B | 30,738,700 Cubic Feet | Street Flushing | | 28,240.83 |
| C | 90,595 (For Year) | Flush Tanks | | 194,779.25 |
| D | 1,403 (For Month) | Private Fire Services | | 51,576.00 |
| E | 153,296 (For Year | Fire Hydrants | | 459,888.00 |
| | | | | 11,547,645.01 |

WATER COST DIVISION

BY M.E. Meek - 4/4/28

APPROVED E.B. Mayer
Ass't. Engineer

BY R. C. Woodworth
Assistant

NW

EXHIBIT "A"

ACTUAL CONSUMPTION

OCTOBER 1, 1926 TO SEPTEMBER 30, 1927

| | NO. BILLS | 100 CUBIC FEET | | RATE | | AMOUNT | |
|---|---|---|---|---|---|---|---|
| DOMESTIC | | | | | | | |
| Minimum | 905,597 | | | 1.50 | | 1,358,395.50 | |
| 800 to 10,000 Cu. Ft. | -- | 30,702,855 | | .18 | | 5,526,513.90 | |
| 10,100 to 50,000 Cu. Ft. | 43,843 | 9,347,930 | | | | | |
| | | | 4,384,300 | .18 | 789,174.00 | | |
| | | | 4,963,630 | .15 | 744,544.50 | 1,533,718.50 | |
| 50,100 to 100,000 Cu. Ft. | 4,936 | 3,278,766 | | | | | |
| | | | 493,600 | .18 | 88,848.00 | | |
| | | | 1,974,400 | .15 | 296,160.00 | | |
| | | | 810,766 | .12 | 97,291.92 | 482,299.92 | |
| 101,000 - Over | 5,203 | 13,536,153 | | | | | |
| | | | 520,300 | .18 | 93,654.00 | | |
| | | | 2,081,200 | .15 | 312,180.00 | | |
| | | | 2,601,500 | .12 | 312,180.00 | | |
| | | | 8,333,153 | .09 | 749,983.77 | 1,467,997.77 | 10,368,925.59* |
| NO. SIZE | | | | | | | |
| COMBINATION 1,905 1" | 22,860 (1300 Cu.Ft.) | | 297,180 | 1.65 Ea | | 37,719.00 | |
| 541 1½"-2" | 6,168 (1900 " " ) | | 117,192 | 2.45 Ea | | 15,111.60 | |
| Balance Consumption | | | 2,290,985 | .05 | | 114,549.25 | 167,379.85 |
| | | | | | | | 10,201,545.74** |
| | | | 2,705,357 | | | | |
| IRRIGATION 20,589 | | | 24,679,741 | .018 | | 444,235.34 | |

* Includes Combination

** This figure is high due to the fact that Combination is included in rate blocks and it is impossible to segregate.

EXHIBIT "B"

STREET FLUSHING

OCTOBER 1, 1926 TO SEPTEMBER 30, 1927

| | NO. BILLS | 100 CUBIC FEET | RATE | | AMOUNT |
|---|---|---|---|---|---|
| | 12 | 307,387 | | | |
| First 10,000 Cubic Feet | | 1,200 | .18 | 216.00 | |
| 10,100 to 50,000 Cubic Feet | | 4,800 | .15 | 720.00 | |
| 50,100 to 100,000 Cubic Feet | | 6,000 | .12 | 720.00 | |
| 100,100 - Over Cubic Feet | | 295,387 | .09 | 26,584.83 | 28,240.83 |

NOTE: The above consumption includes an estimated figure for 9 months of the fiscal year 1926 - 1927 and an actual figure for the first 3 months of the fiscal year 1927 - 1928. Consumption is based on information given Mr. Geo. Read by the Engineering Department.

(Not included in G.A. Robert's figures).

HOWARD BOND
MADE IN U.S.A.

EXHIBIT "C"

FLUSH TANKS

OCTOBER 1, 1926 TO SEPTEMBER 30, 1927

| NO. BILLS | | | | AMOUNT |
|---|---|---|---|---|
| 90,595 | 1200 Cubic Feet Each | - | 108,714,000 Cubic Feet | |
| Minimum | Each | | 2.15 | 194,779.25 |

HOWARD BOND
MADE IN U.S.A.
HOWARD B
MADE IN U.S.A
HOWARD BOND
MADE IN U.S.A.
HOWARD
MADE IN

EXHIBIT "D"

FIRE SERVICES (PRIVATE)

AS OF SEPTEMBER 30, 1927

| SIZE | NUMBER | RATE | ONE MONTH | YEAR |
|---|---|---|---|---|
| 1" | 2 | 1.00 | 2.00 | |
| 1½" | 6 | 1.00 | 6.00 | |
| 2" | 32 | 1.00 | 32.00 | |
| 3" | 192 | 1.50 | 288.00 | |
| 4" | 447 | 2.00 | 894.00 | |
| 6" | 634 | 4.00 | 2,536.00 | |
| 8" | 90 | 6.00 | 540.00 | |
| TOTAL | 1,403 | | 4,298.00 | 51,576.00 |

EXHIBIT "E"

FIRE HYDRANTS

OCTOBER 1, 1926 TO SEPTEMBER 30, 1927

| NO. BILLS | | | YEAR |
|---|---|---|---|
| 153.296 | @ | 3.00 Each | 459,888.00 |

COMPARATIVE REPORT

SHOWING INCREASE OF REVENUES USING

VARIOUS WATER RATES

DOMESTIC CONSUMPTION ONLY

| | ORDINANCE | | PROPOSED | | INCREASE OVER ORDIN-ANCE EARNINGS | PROPOSED | | INCREASE OVER ORDIN-ANCE EARNINGS | PROPOSED | | INCREASE OVER ORDIN-ANCE EARNINGS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | RATE | AMOUNT | RATE | AMOUNT | | RATE | AMOUNT | | RATE | AMOUNT | |
| 905597 Minimum Bills @ | 1.00 | 905,597.00 | 1.00 | 905,597.00 | 00 | 1.00 | 905,597.00 | | 1.50 | 1,358,395.50 | 452,798.50 |
| 36101055 Hundred Cubic Feet @ | .13 | 4,693,137.15 | .15 | 5,415,158.25 | 722,021.10 | .18 | 6,498,189.90 | 1,805,052.75 | .20 | 7,220,211.00 | 2,527,073.85 |
| 9019230 Hundred Cubic Feet @ | .11 | 992,115.30 | .13 | 1,172,499.90 | 180,384.60 | .15 | 1,352,884.50 | 360,769.20 | .17 | 1,533,269.10 | 541,153.80 |
| 3412266 Hundred Cubic Feet @ | .09 | 307,103.94 | .11 | 375,349.26 | 68,245.32 | .12 | 409,471.92 | 102,367.98 | .14 | 477,717.24 | 170,613.30 |
| 8333153 Hundred Cubic Feet @ | .07 | 583,320.71 | .09 | 749,983.77 | 166,663.06 | .09 | 749,983.77 | 166,663.06 | .10 | 833,315.30 | 249,994.59 |
| | | 7,481,274.10 | | 8,618,588.18 | | | 9,916,127.09 | | | 11,422,908.14 | |
| INCREASE OVER ORDINANCE EARNINGS | | | | | 1,137,314.08 | | | 2,434,852.99 | | | 3,941,634.04 |
| INCREASE IN MINIMUM $.50 | | | | | 452,798.50 | | | 452,798.50 | | | |
| INCREASE OVER ORDINANCE EARNINGS | | | | | 1,590,112.58 | | | 2,887,651.49 | | | 3,941,634.04 |

This report is based on Consumption covering period from October 1, 1926 to September 30, 1927.

WATER COST DIVISION

BY Dandridge

APPROVED E. B. Meyer
Assistant Engineer

BY A. E. Woodworth McEm
Assistant

LCR 4-3-28

## RECAPITULATION

| CLASS OF SERVICE | Revenue at Present Rate | Revenue at 15-13-11-9-cts | Revenue at 18-15-12-9cts | Revenue at 18-15-13-10cts | Revenue at 20-17-14-10-cts |
|---|---|---|---|---|---|
| Residential | $ 401,537 63 | $ 452,402 79 | $ 536,167.32 | $ 536,326.28 | $ 593,419.25 |
| Commercial | 190,013 99 | 223,676 69 | 255,886.92 | 261,027.94 | 286,252.46 |
| Agricultural (Combination Rate | 17,593 00 | 17,593 00 | 17,593 00 | 17,593 00 | 17,593 00 |
| Industrial | 13,453 68 | 16,965 24 | 18,401 98 | 19,439 19 | 20,667 45 |
| Govermental | 23,627 27 | 23,627 27 | 23,627 27 | 23,627 27 | 23,627 27 |
| Other Utilities | 77 07 | 77 07 | 77 07 | 77 07 | 77 07 |
| Purpose of Enterprise | 1,240 40 | 1,240 40 | 1,240 40 | 1,240 40 | 1,240 40 |
| Other Departments | 1,085 78 | 1,085 78 | 1,085 78 | 1,085 78 | 1,085 78 |
| Grand Total Monthly Revenue | 648,628 82 | 736,668 24 | 854,075.74 | 859,416.92 | 947,962.68 |
| GRAND TOTAL YEARLY REVENUE (Assuming October as an (average Month) | 7,783,537 44 | 8,840,018 88 | 10,250,[illegible] | 10,243,003.04 | 11,374,552.16 |
| INCREASE OVER PRESENT REVENUE | | 1,056,481 44 | 2,[illegible] | 2,459,465.60 | 3,591,0[illegible] 72 |
| PERCENTAGE OF INCREASE | | 13.58% | 31.[illegible]62% | 31.5983% | 46.136% |

RESIDENTIAL SERVICES

| Rate Blocks of Consumption | Number of Bills | Consumption | Revenue at Present Rate | Revenue at 15-13-11-9cts. | Revenue at 18-15-12-9cts. | Revenue at 18-15-13-10cts. | Revenue at 20-17-14-10cts. |
|---|---|---|---|---|---|---|---|
| No. Consumption | 1,987 | — | $ 2145 99 | $ 2145 99 | $ 2145 99 | $ 2145 99 | $ 2145 99 |
| 100 cu. ft. | 1,927 | 1,927 | 1827 60 | 1827 60 | 1827 60 | 1827 60 | 1827 60 |
| 200 | 2,900 | 5,800 | 2749 56 | 2749 56 | 2749 56 | 2749 56 | 2749 56 |
| 300 | 4,236 | 12,708 | 4122 22 | 4122 22 | 4122 22 | 4122 22 | 4122 22 |
| 400 | 5,602 | 22,408 | 5550 62 | 5550 62 | 5550 62 | 5550 62 | 5550 62 |
| 500 | 7,617 | 38,085 | 7610 47 | 7610 47 | 7610 47 | 7610 47 | 7610 47 |
| | | | | | 24006 46 | 24006 46 | 24006 46 |
| 600 | 9,207 | 55,242 | 9222 20 | 9222 20 | 9943 46 | 9943 46 | 11048 40 |
| | | | | 33286 66 | | | |
| 700 | 11,104 | 77,728 | 11164 92 | 11659 20 | 13991 04 | 13991 04 | 15545 60 |
| | | | 44393 58 | | | | |
| 800-1,000 | 33,141 | 300,967 | 39389 81 | 45145 05 | 54174 06 | 54174 06 | 60193 40 |
| 1,100-1,500 | 45,771 | 588,636 | 77146 83 | 88295 40 | 105954 48 | 105954 48 | 117727 20 |
| 1,600-2,000 | 27,738 | 493,207 | 64641 41 | 73981 05 | 88777 26 | 88777 26 | 98641 40 |
| 2,100-3,000 | 22,718 | 557,054 | 72962 32 | 83558 10 | 100269 72 | 100269 72 | 111410 80 |
| 3,100-5,000 | 10,342 | 389,451 | 50954 50 | 58417 60 | 70101 18 | 70101 18 | 77890 20 |
| 5,100-10,000 | 3,322 | 202,581 | 28610 91 | 30387 15 | 36464 58 | 36464 58 | 40516 20 |
| | | | 333705 78 | 391443 60 | 479675 78 | 479675 78 | 532973 20 |
| 10,100-20,000 | 733 | 97,436 | 12197 85 | 14132 68 | 16814 40 | 16814 40 | 18763 12 |
| 20,100-30,000 | 164 | 36,964 | 4369 18 | 5133 32 | 6036 60 | 6036 60 | 6775 88 |
| 30,100-40,000 | 54 | 18,307 | 2049 50 | 2487 91 | 2908 05 | 2908 05 | 3274 91 |
| 40,100-50,000 | 21 | 9,424 | 1024 48 | 1267 12 | 1476 60 | 1476 60 | 1665 08 |
| | | | 19631 01 | 23021 03 | 27235 65 | 27235 65 | 30478 27 |
| 50,100-100,000 | 34 | 21,793 | 2401 03 | 2805 23 | 3227 16 | 3275 09 | 3663 02 |
| 100,100 - up | 11 | 16,603 | 1446 23 | 1846 27 | 2022 27 | 2133 30 | 2298 30 |
| | | | $ 401537 63 | $ 452402 79 | $ 536167 32 | $ 536326 28 | $ 593419 25 |

Note: One Dollar minimum at all rates.

## COMMERCIAL SERVICES

| Rate Blocks of Consumption | Number of Bills | Consumption | Revenue at Present Rate | Revenue at 15-13-11-9cts. | Revenue at 18-15-12-9cts. | Revenue at 18-15-13-10cts. | Revenue at 20-17-14-10cts. |
|---|---|---|---|---|---|---|---|
| No Consumption | 1,700 | -- | $ 4309 18 | $ 4309 18 | $ 4309 18 | $ 4309 18 | $ 4309 18 |
| 100 cu. ft. | 666 | 666 | 679 34 | 679 34 | 679 34 | 679 34 | 679 34 |
| 200 | 724 | 1,448 | 736 35 | 736 35 | 736 35 | 736 35 | 736 35 |
| 300 | 753 | 2,259 | 770 07 | 770 07 | 770 07 | 770 07 | 770 07 |
| 400 | 673 | 2,692 | 694 27 | 694 27 | 694 27 | 694 27 | 694 27 |
| 500 | 727 | 3,635 | 749 53 | 749 53 | 749 53 | 749 53 | 749 53 |
| | | | | | 7938 74 | 7938 74 | 7938 74 |
| 600 | 647 | 3,882 | 669 48 | 582 30 | 698 76 | 698 76 | 776 40 |
| | | | | 8521 04 | | | |
| 700 | 724 | 5,068 | 755 49 | 760 20 | 912 24 | 912 24 | 1013 60 |
| | | | 9363 71 | | | | |
| 800-1,000 | 1,895 | 17,109 | 2287 49 | 2566 35 | 3079 62 | 3079 62 | 3421 80 |
| 1,100-1,500 | 2,616 | 33,780 | 4450 09 | 5067 00 | 6080 40 | 6080 40 | 6756 00 |
| 1,600-2,000 | 2,073 | 37,230 | 4873 50 | 5584 50 | 6701 40 | 6701 40 | 7446 00 |
| 2,100-3,000 | 2,823 | 70,759 | 9252 39 | 10613 85 | 12736 62 | 12736 62 | 14151 80 |
| 3,100-5,000 | 2,915 | 114,450 | 14962 44 | 17167 50 | 20601 00 | 20601 00 | 22890 00 |
| 5,100-10,000 | 2,640 | 185,892 | 24275 80 | 27883 80 | 33460 56 | 33460 56 | 37178 40 |
| | | | 60101 71 | 69643 20 | 84270 60 | 84270 60 | 93634 00 |
| 10,100-20,000 | 1,538 | 212,001 | 26438 32 | 30636 13 | 36414 15 | 36414 15 | 40654 17 |
| 20,100-30,000 | 500 | 121,446 | 14388 25 | 16787 98 | 19716 90 | 19716 90 | 22145 82 |
| 30,100-40,000 | 234 | 79,504 | 9160 82 | 10803 52 | 12627 60 | 12627 60 | 14217 68 |
| 40,100-50,000 | 136 | 59,838 | 6890 27 | 8050 94 | 9383 70 | 9383 70 | 10580 45 |
| | | | 56867 66 | 66278 57 | 78142 35 | 78142 35 | 87598 12 |
| 50,100-100,000 | 241 | 170,035 | 18163 86 | 21705 85 | 24742 20 | 25237 55 | 28582 90 |
| 100,100 - up | 204 | 566,667 | 45517 05 | 57523 03 | 60792 03 | 65438 70 | 68498 70 |
| | | | $ 190013 99 | $ 223676 69 | $ 255085 92 | $ 261027 94 | $ 286252 46 |

Note: One Dollar minimum at all rates.

## INDUSTRIAL SERVICES

| Rate Blocks of Consumption | Number of Bills | Consumption | Revenue at Present Rate | Revenue at 15-13-11-9-cts. | Revenue at 18-15-12-9-cts. | Revenue at 18-15-13-10cts. | Revenue at 20-17-14-10cts. |
|---|---|---|---|---|---|---|---|
| No Consumption | 47 | -- | $ 141 60 | $ 141 60 | $ 141 60 | $ 141 60 | $ 141 60 |
| 100 cu. ft. | 6 | 6 | 6 30 | 6 30 | 6 30 | 6 30 | 6 30 |
| 200 | 8 | 16 | 10 00 | 10 00 | 10 00 | 10 00 | 10 00 |
| 300 | 8 | 24 | 11 00 | 11 00 | 11 00 | 11 00 | 11 00 |
| 400 | 8 | 32 | 8 00 | 8 00 | 8 00 | 8 00 | 8 00 |
| 500 | 6 | 30 | 6 70 | 6 70 | 6 70 | 6 70 | 6 70 |
| | | | | | 183 60 | 183 60 | 183 60 |
| 600 | 3 | 18 | 3 00 | 3 00 | 3 24 | 3 24 | 3 60 |
| | | | | 186 60 | | | |
| 700 | 8 | 56 | 8 50 | 8 40 | 10 08 | 10 08 | 11 20 |
| | | | 195 10 | | | | |
| 800-1,000 | 11 | 110 | 15 33 | 16 50 | 19 80 | 19 80 | 22 00 |
| 1,100-1,500 | 22 | 282 | 42 77 | 42 30 | 50 76 | 50 76 | 56 40 |
| 1,600-2,000 | 16 | 288 | 37 44 | 43 20 | 51 84 | 51 84 | 57 60 |
| 2,100-3,000 | 23 | 587 | 76 31 | 88 05 | 105 66 | 105 66 | 117 40 |
| 3,100-5,000 | 33 | 1,318 | 171 33 | 197 70 | 237 24 | 237 24 | 263 60 |
| 5,100-10,000 | 27 | 1,946 | 252 98 | 291 90 | 350 28 | 350 28 | 389 20 |
| | | | 595 66 | 688 05 | 828 90 | 828 90 | 921 00 |
| 10,100-20,000 | 31 | 4,409 | 546 99 | 635 17 | 754 35 | 754 35 | 842 53 |
| 20,100-30,000 | 17 | 4,077 | 482 47 | 567 01 | 662 55 | 662 55 | 744 09 |
| 30,100-40,000 | 13 | 4,517 | 553 18 | 613 21 | 716 55 | 716 55 | 806 89 |
| 40,100-50,000 | 13 | 5,858 | 704 47 | 787 54 | 917 70 | 917 70 | 1034 86 |
| | | | 2287 11 | 2599 93 | 3051 15 | 3051 15 | 3428 37 |
| 50,100-100,000 | 23 | 15,647 | 1752 12 | 1997 17 | 2291 64 | 2333 11 | 2604 58 |
| 100,100 - up | 33 | 116,101 | 8623 19 | 11505 09 | 12033 09 | 13029 10 | 13524 10 |
| | | | $ 13463 58 | $ 16965 24 | $ 18401 98 | $ 19439 18 | $ 20667 45 |

Note: One Dollar minimum at all rates.

## GOVERNMENTAL SERVICES

| Number of Bills | Consumption | Revenue at Present Rate | Revenue at 15-13-11-9cts. | Revenue at 18-15-12-9-cts. | Revenue at 18-15-13-10-cts. | Revenue at 20-17-14-10 cts. |
|---|---|---|---|---|---|---|
| 1,083 | 274,155 | $ 25627 27 | | No change contemplated. | | |

## AGRICULTURAL SERVICES

| | | | |
|---|---|---|---|
| 2,418 | 294,453 | 17593 00 | No change contemplated. |

## OTHER UTILITIES SERVICES

| | | | |
|---|---|---|---|
| 1 | 723 | 77 07 | No change contemplated. |

## PURPOSE OF ENTERPRISE SERVICES

| | | | |
|---|---|---|---|
| 33 | 14,672 | 1240 40 | No change contemplated. |

## OTHER DEPARTMENT SERVICES

| | | | |
|---|---|---|---|
| 39 | 9,866 | 1085 78 | No change contemplated. |

HOWARD BOND MADE IN U.S.A.

I have enough sympathy in my heart for those people; to make an effort to help them out of the Slough of Despond into which they have been plunged by the collapse of the banks of the valley, and have taken a step in that direction already.

I may not succeed, but it is better to try and fail, than not to try at all. Those people need help, I shall give them what I can, and that, too, without thought of compensation for the work I have in mind.

I may say that Owens Valley is the most picturesque, the most beautiful, from a scenic point of view, that I have yet seen, during the thirty years I have lived in the State and I have been over most of it.

And now my brother for a few thoughts for your consideration, which have been suggested by the latest move on the part of those people, for assistance during the coming winter, to keep the "wolf from the door" of their habitations.

It may seem to you, to be a daring thing on my part, to even suggest, what I believe would be a wise policy for the Water Board to follow, at this time, in that valley. I shall venture so to do, at the risk of a rebuke for my temerity.

First: convert all the dead and dying trees on City owned property into cord wood, except the Locust; make fence posts of them. The sight of those trees is discouraging, and exerts an evil influence on the mind and the heart of those people. Moreover they mar the beauty of the Landscape, which is detrimental to the valley in the eyes of the Tourist.

Don't overlook the Tourist Crop, the most valuable of all the crops of California.

Second: trim up all the trees growing along the water courses, and along the Highways, also clear the weeds and the rubbish from along the roadsides.

This part of the programe would give employment to a number of men for months, if properly done, and leave the impression in the mind of travellers, that the property belongs to people who have interest enough in it, to keep it neat and clean.

Third: hire married men, resident of the valley to do the work. I was told that the minimum wage for unskilled labor up there, was six dollars a day. If that be true, I would stand for no such foolishness. Four dollars for eight hours work, sure enough work, and five dollars a day for a competant man to boss the job.

To the men who did the work I would sell the wood at cost. This is my idea for the immediate relief of those people, and for the improvement of the appearance of the country.

Finally, and last but not least: Plant all city owned property with Conifers, for the benefit of coming generations. As our forefathers planted for us, so it is our duty to our descendants to improve the heritage left to us. To be sure it would require a lot of trees, and cover a long period of time to make the dream come true but it would be a monument to the sagacity, and to the

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vision of the Water Board for a Country Beautiful, in the days to come, when California will be better known than it is now, and Owens Valley becomes one of the greatest Playgrounds of the State, because of its Matchless climate, and its un-excelled scenic Beauty.

I could write on and on, on this subject were I sure of a hearing, but because of this doubt, I shall close this letter.

You may wonder who I am.
For your information, I refer you to:
Henry W.O'Melveny,
James Donovan,
J.M.Danziger,
George L. Reynolds,
or any Nurseryman in this Southland.

Respectfully yours,

(Signed) Peter D. Barnhart.

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Respectfully yours,

(Signed) Peter B. Barnhart.

Los Angeles, Calif., Oct. 20, 1927.

Mr. Peter D. Barnhart,
615 Euclid Ave.,
Los Angeles, Calif.

Dear Sir:-

Yesterday I received your letter of Oct. 17, 1927, regarding the Owens Valley situation, and beg to thank you sincerely therefor.

You followed the proper procedure: First,- to ascertain at first hand the exact conditions of the Valley at the present time, and - Second, as your letter discloses, proceeded to investigate what might be of material importance in the reconstruction and improvement of conditions for the best interests of residents of that community and the City of Los Angeles.

Your suggestions are timely, proper, and some of them in perfect accord with what this Board has now under consideration. It would require a very lengthy letter to go into detail, at this time, of your many splendid suggestions. For that reason I would be very much pleased, and the other members of the Board would appreciate it likewise, if you could spare the time to see me personally, either at my office here in the Department at 9 o'clock almost any morning after next Monday, or at my own private office at No. 616 Lankershim Bldg.

It has been our great desire for all these years that the residents of Los Angeles should do what you have done,--visit the

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Valley and see for themselves what is and what is not, and, understanding the situation, be in position to make constructive criticism which would be helpful to both the Valley and our own people.

Again expressing my appreciation of your suggestions, and trusting to see you at an early date, I am

Very truly yours,

(Signed) R. F. Del Valle.

President Board of Water and
Power Commissioners of
the City of Los Angeles.

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OK

UNVEILING THE AMERICAN ALPS.

A multitude of friends awaited eagerly the return of Mr. W. P. Whitsett, member of our honorable Board of Water and Power Commissioners, from Europe. As usual, his mission was to help us, our department and our neighbors. He journeyed there, at personal expense, to ascertain, at first hand, the exact conditions over there and to make a comparative analysis of European and American commercial stati. He specifically yearned to study the Alpine locale, and to learn the Swiss modus operandi of their great tourist trade, with the hope that he could pick up a few good pointers that would be beneficial for the home industry. Because he wanted to know how they worked or played their game so skillfully and successfully, he placed himself at their mercy for experimental purposes, like all courageous sceintists do when they want to make sure about some vital fact.

Endowed with keen powers of preception nothing eluded Mr. Whitsett's tireless observation and he brought back an array of fascinating facts. He tells the story, in his own words, in a special article written for the Van Nuys News, which is prefaced by this note: "Upon request of the News, W. P. Whitsett, pioneer Van Nuys developer and banker, just returned from a six-months tour of European countries, has prepared the following highly interesting and instructive article. A keen student of economics and government, Mr. Whitsett's views on European problems are particularly of merit". Following is an excerpt from Mr. Whitsett's article:

"As nations become closely interlaced, it grows more difficult for any one to lead the others far on the highway of permanent prosperity. We hope to learn much from Switzerland that will aid our board of water and power commissioners in developing the Owens River Valley region into one of the great outing and vacation lands of America.
It was primarily these two reasons which took me abroad this summer. We spent considerable time in Switzerland and found it a sweet, prosperous little republic, standing with her feet solidly upon the ground, lifting her eyes to her snow-crowned mountain peaks, and keeping her mind upon the American tourists, who dump hundreds of millions of dollars into her lap annually. Here cows are driven by yodeling herdsmen from valley to mountain-top, and back as the snowline recedes and descends. The young men not required to aid the women in caring for tourists tend these herds in the mountains and make the cheese. The old men, the

UNVEILING THE AMERICAN ALPS.

A multitude of friends awaited eagerly the return of Mr. W. P. Whitsett, member of our honorable Board of Water and Power Commissioners, from Europe. As usual, his mission was to help us, our department and our neighbors. He journeyed there, at personal expense, to ascertain, at first hand, the exact conditions over there and to make a comparative analysis of European and American commercial stati. He specifically yearned to study the Alpine locale, and to learn the Swiss modus operandi of their great tourist trade, with the hope that he could pick up a few good pointers that would be beneficial for the home industry. Because he wanted to know how they worked or played their game so skillfully and successfully, he placed himself at their mercy for experimental purposes, like all courageous scientists do when they want to make sure about some vital fact.

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"women, and the children make hay in the valleys and upon the hillside drying it on tripods made of poles. Wooden pegs are driven into these tripods to hold the hay up to the sun and drying winds between showers. The hay is then stored in convenient little log cabins which are ventilated to complete the curing process. In winter the hay is sledded home over the snow to the feeding barns, and the labor not required in the chores is used in making carved wooden souvenirs, embroidering linens, painting pictures, and manufacturing other light articles for the wealthy Americans expected the coming summer."

Mr. Whitsett then pens some vivid pictures of Germany, Italy, Spain Ireland, Scotland and France. They are gems of delightful description but space limitations prevents their presentation in this issue. As most American tourists have learned to their surprise that Swiss-made cheese is inferior to American-made Swiss cheese, so Mr. Whitsett found out that American scenary, climate, etc. excell the Alpine, and he came back here an American amazed at America - at California.

Most of us remember Mr. Whitsett's glowing address before the Directors of the Los Angeles Chamber of Commerce on November 6, 1924, in which he said:

"The most scenic part of America is that part of the High Sierras stretching from Little Lake to the vicinity of Walker River beyond Tioga Pass. This marvelous region is about two hundred miles long, and, say, fifty miles wide, a strip two-thirds the size of Switzerland. In it are five small towns with a population of less than five thousand people.

In that same size territory in Switzerland, there are one hundred and eighty-nine towns with a population in the neighborhood of three million people. These towns make a specialty of entertaining tourists and enjoy their prosperity largely from this source.

In Switzerland, they have thirty lines of railroad, operated largely for tourist travel, covering altitudes over 11,000 feet; 2,000 post offices; over 2,000 telegraph offices, and about 4,000 miles of State railroad; 40 trunk lines of commercial highways, maintained in splendid condition.

In Switzerland, there are 115 mountains over 11,000 feet high. In the proposed Roosevelt-Sequoia National Park there are 145 mountain peaks over 11,000 feet high, of which Mt. Whitney is 14,502 feet, the highest in continental United States. Switzerland has, however, two peaks over 15,000 feet of which Mt. Rosa is the highest with an altitude of 15,217 feet.

In our own High Sierra country are over 2,000 lakes, forests unsurpassed in beauty, mountain meadows and streams. And this, all in the very backyard of Los Angeles, almost undiscovered, with no better road then a desert trail, and an impossible railroad that switches you through the freight yards of Mojave all night and then gets

"women, and the children make hay in the valleys and upon the hillside drying it on tripods made of poles. Wooden pegs are driven into these tripods to hold the hay up to the sun and drying winds between showers. The hay is then stored in convenient little log cabins which are ventilated to complete the curing process. In winter the hay is sledded down over the snow to the feeding barns, and the labor not required in the chores is used in making carved wooden souvenirs, embroidering linens, painting pictures, and manufacturing other light articles for the wealthy Americans expected the coming summer."

Mr. Whitsett then pens some vivid pictures of Germany, Italy, Spain Ireland, Scotland and France. They are gems of delightful description but space limitations prevents their presentation in this issue. As most American tourists have learned to their surprise that Swiss-made cheese is inferior to American-made Swiss cheese, so Mr. Whitsett found out that American scenery, climate, etc. except the Alpine, and he came back here an American amazed at America - at California.

Most of us remember Mr. Whitsett's glowing address before the Directors of the Los Angeles Chamber of Commerce on November 6, 1924, in which he said:

"The most scenic part of America is that part of the High Sierras stretching from Little Lake to the vicinity of Walker River beyond Tioga Pass. This marvelous region is about two hundred miles long, and, say, fifty miles wide, a strip two-thirds the size of Switzerland. In it are five small towns with a population of less than five thousand people.

In that same size territory in Switzerland, there are one hundred and eighty-nine towns with a population in the neighborhood of three million people. These towns make a specialty of entertaining tourists and enjoy their prosperity largely from this source.

In Switzerland, they have thirty lines of railroad, operated largely for tourist travel, covering altitudes over 11,000 feet; 2,000 post offices; over 2,000 telegraph offices, and about 4,000 miles of State railroad; 40 trunk lines of commercial highways, maintained in splendid condition.

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"you out before breakfast to take a narrow gage road which lands you in the chaparral to scramble for a bus that you may get to a place from where you can look through a pair of field glasses into this remarkable region. This mind you, undeveloped in the backyard of the greatest tourist city in the world."

Mr. Whitsett then presented to the spell-bound Directors the easy plans for our artistic awakening. The sequence, as we all know, has been very gratifying. It takes time and talent to complete the task because you can't scatter a few yodelers and trout in the American Alps and reap a stampede of thrilled tourists. And, so, Mr. Whitsett practicalizes his forevision, the same flaming faith that inspired him to found the town of Van Nuys in 1911, by fathering the following resolution, which was unanamously passed by the Realty convention on October 14:

"WHEREAS, the California Real Estate Association in convention assembled at Santa Monica, realizing the interest of the people of California in the High Sierra mountains of this state and the trout streams and lakes tributary thereto, and

WHEREAS, much has been said about vacation land supreme in the High Sierras, and

WHEREAS, the natural attractions of the High Sierras rival in beauty and grandeur the Swiss Alps, and

WHEREAS, if the lakes and streams were properly stocked with fish many more tourists and those enjoying the out of doors will be attracted to the State of California which will insure to the benefit and pleasure of the Citizens of California and visitors thereto, therefore be it

RESOLVED, that the California Real Estate Association hereby commends to the consideration of his Excellency, the Governor, the Fish and Game Commission, and the Federal authorities, the wisdom of properly developing this wonderful American playground and its natural attractions in order that the citizens of California and the entire population of the United States may enjoy the same to the fullest extent."

This resolution, so highly endorsed, has tremendous potentiality. Again Mr. Whitsett has geared the knocks of Opportunity onto the wheels of Progress. If his commendation is realized we can beckon to the whole wide world and proudly say: "Come. Come here to the place where the silver snow flashes on the imperishable peaks, where the Gold glimmers in the sunsets."

"you out before breakfast to take a narrow gage road which lands you in the chaparral to scramble for a bus that you may get to a place from where you can look through a pair of field glasses into this remarkable region. This mind you, undeveloped in the backyard of the greatest tourist city in the world."

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EMPLOYEES ASSOCIATION, SAN FERNANDO VALLEY BRANCH

**DEPARTMENT OF WATER AND POWER**

**CITY OF LOS ANGELES**

6010 Van Nuys, Boulevard, VAN NUYS, CALIFORNIA.

J. H. Bouey, President

H. C. McDaniel, 1st Vice President — A. Lavelle, 2nd Vice President

P. B. Hardesty, Secretary-Treasurer — W. C. Hall, Parliamentarian

Van Nuys, Calif.,

October 18, 1927.

Mr. W. P. Whitsett,

Van Nuys, Calif.

My esteemed sir:-

Appended herewith is a copy of the article for the November issue of the Intake. The original copy I am sending today to Mr. Nevin, the editor.

If there is any alterations to be made, will you not kindly inform either Mr. Nevin or myself of the changes you wish made.

It was necessary to rush the copy to him as the closing date for material is the fifteenth of each month but he made a special reservation for this article.

I keenly appreciate your co-operation and hope that we will see you at our baked ham dinner on the 26th instant. Many thanks.

Most sincerely yours,

P B Hardesty

P. B. Hardesty.

Call up OK 1927

October 26, 1927.

M. H. Sherman, Esq., President,
Los Angeles Steamship Company,
#601 South Rampart Boulevard,
Los Angeles, California.

My dear General:

Mighty glad to get your letter of the 19th.

We sure had a fine trip through Europe, but the best part of it was getting back to our friends and to California.

The water problems in both Owens Valley, and in our valley here, have been very trying during this extreme dry period, but I believe we are gradually working toward a permanent solution of them.

It takes a great deal of time and patience and a good bit of courage and determination to stand the abuse and misunderstanding that one gets. California has been so good to us that it is our duty, and we do our best to think of it as a pleasure.

Sincerely yours,

they took up their residence here.

There are four living children of Mr. and Mrs. Clever, fourteen grandchildren, nine great-grandchildren and one great-great-grandchild.

Direct descendants of the couple living in the San Fernando Valley who were all present to extend felicitations are: Mrs. Charles Wright, Reseda, daughter; Harry J. Clever, Haskell avenue, son; George Clever, Jr., Haskell avenue, Mrs. Robert W. Cooke, Van Nuys boulevard, Mrs. Roy Graves, Edward Wright, James Wright, Harry Wright, Reseda, grandchildren; Arlene Graves, Reseda, and Mrs. Lucille Maynard, Victory boulevard, Van Nuys, great-grandchildren; little two-year-old son of Mr. and Mrs. Maynard, great-great-grandson.

Other relatives and friends present from Van Nuys and vicinity were Mrs. Harry J. Clever, Charles Wright, Mrs. George Clever Jr., Mr. and Mrs. Frank M. Keffer, and Mr. and Mrs. Fred A. Kellogg.

During the day the Clever home was filled from noon until late in the evening with guests who called to pay their respects and offer congratulations, and many brought beautiful floral tributes.

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*Suggestion*

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# 5-CENT RATE GIVEN HALF ACRE FARMS

## Cheap Service Provided With Irrigation Also

## CHANGES ARE VOTED

## Law Alteration Favored by Commission

Following action of the board of water and power commissioners late Friday afternoon, approving changes in the Los Angeles city water ordinance which will give five-cent "combination" water rates to virtually every farmer in San Fernando Valley, it was announced today that work on revising the ordinance for presentation to the city council has already commenced and that the new schedule of rates will in all probability be in effect within a period of thirty days.

The resolution introduced by Commissioner W. P. Whitsett and approved by the board of water and power commissioners provides that combination water rates will in the future be available on all tracts of agricultural land of one-half acre or more and that both combination service under constant pressure and irrigation water may be served to the same piece of property of five acres or more as long as the land is being used for agricultural pursuits.

**Farmers Are Victors**

The provisions constitute a victory for San Fernando Valley farmers and civic leaders who for months have carried on a campaign for more general application of cheap water rates for crop irrigation purposes.

Following out the editorial suggestion of The News, the water commissioners placed a minimum consumption limit under which combination rates will be applied. Thus a flat rate of $1.65 cents will be charged monthly on one-inch meter service for a minimum of 1300 cubic feet of water. This is at the regular domestic rate of 13 cents per 100 cubic feet. It means that water used through combination meter for strictly domestic purposes is being charged for at the regular domestic rate, while all used over and above the minimum for irrigation of crops is furnished at five cents per 100 cubic feet.

**Many Users Benefited**

A total of upwards of 1000 water users in the Valley area are benefited by the change in ruling.

It was announced at the office of the water board that the ordinance change is now being whipped into legal shape and that it will be presented to the city council for adoption without delay. Carrying with it the approval of the water board, there is little chance but that the council will finally approve the change, it was stated by Councilman Charles H. Randall.

M. H. SHERMAN
PRESIDENT
HARRY CHANDLER
VICE PRESIDENT
R. J. CHANDLER
VICE PRES. & GEN. MGR.
H. L. WESTBROOK
VICE PRES. & SECY.
C. R. BURR
VICE PRES. & CHIEF COUNSEL
NORMAN CHANDLER
TREASURER
F. B. KEEVER
ASST. TREASURER
F. B. SUTTON
ASST. SECRETARY

LOS ANGELES STEAMSHIP COMPANY
OFFICE OF THE PRESIDENT
601 S. RAMPART BOULEVARD
LOS ANGELES
CALIFORNIA

OWNERS AND OPERATORS OF
STEAMSHIPS
HARVARD, YALE
CITY OF LOS ANGELES
CALAWAII AND WAIMEA
TO HAWAIIAN ISLANDS
SAN FRANCISCO, SAN DIEGO AND
OTHER PACIFIC COAST PORTS
AGENTS
FOR STEAMSHIPS TO ALL
PORTS OF THE WORLD

October 19, 1927.

My dear Whitsett:

I just cut the enclosed from the Van Nuys News. You have done good work in this matter. Was much interested in the excellent article that appeared in the News, some little time ago, telling of your trip to Europe. Some years ago, one of my daughters; also, one of my sister's daughters, Miss Clark; also, one of my brother's sons ( M. H. Sherman, the second ) and myself took a trip to Europe, in the localities you mentioned ( Delightful trip ). One can learn a great deal, by going to other localities, to see what people are doing ( One learns much by so doing ).

Hoping to see you soon and with best regards to you and yours, I beg to remain,

Most sincerely,

M. H. Sherman

Mr. W. P. Whitsett,
Van Nuys, Calif.

DEPARTMENT OF WATER AND POWER
CITY OF LOS ANGELES
METROPOLITAN 4200 207-9-11 SO. BROADWAY
BUREAU OF WATER WORKS & SUPPLY
WM MULHOLLAND
CHIEF ENGINEER AND GENERAL MANAGER
BUREAU OF POWER & LIGHT
E. F. SCATTERGOOD
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

OFFICERS:
R. F. DEL VALLE PRESIDENT
J. R. RICHARDS VICE PRESIDENT
JAS P. VROMAN SECRETARY
L. M. ANDERSON CONTROLLER
COMMISSIONERS:
R. F. DEL VALLE
JOHN R. HAYNES
WILL E. KELLER
J. R. RICHARDS
WM. P. WHITSETT

Los Angeles, Calif., October 24, 1927.

Messrs: R. F. Del Valle,
President,

J. R. Richards,
Commissioner,

Wm. P. Whitsett,
Commissioner,

Will E. Keller,
Commissioner,

Special Owens Valley Committee,
B U I L D I N G .

Gentlemen:-

In accordance with instructions of the Board of Water and Power Commissioners at its meeting held on the 21st inst., I am enclosing herewith to each of you a copy of a communication, addressed to the President, received by the Board of Water and Power Commissioners on said date from Peter D. Barnhart, making suggestions in regard to the Owens Valley situation to meet the present conditions, etc.

I am also enclosing a copy of the communication of the President acknowledging the same.

Very truly,

Jas. P. Vroman
Secretary.

JPV/GC

DEPARTMENT OF WATER AND POWER

CITY OF LOS ANGELES

MUNICIPAL WATER AND POWER BLDG. 207-9-11 SO. BROADWAY TEL. METROPOLITAN 4200

BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND, CHIEF ENGINEER AND GENERAL MANAGER

BUREAU OF POWER & LIGHT
E. F. SCATTERGOOD, CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

April 6th, 1928.

The Honorable Board of Water
and Power Commissioners,
B U I L D I N G.

Gentlemen:

There is submitted herewith a tabulation showing the estimated revenues that the Bureau of Water Works and Supply will receive at the present rate and suggested raises in rates as shown. The Commercial and Engineering Departments have cooperated in these studies and are agreed that the results of such increases if adopted by your Honorable Board under this schedule will produce the amounts indicated, and it is our opinion that the rate in the third column, at 18¢, 15¢ 12¢ and 9¢, be approved and the Legal Department instructed to prepare an ordinance for adoption by your Honorable Board and submission to the Council and Mayor for approval at an early date.

This rate will produce an increase over our present revenues of approximately $2,455,000.00, and it is thought that this will be sufficient increase to take care of the additional expenses accruing due to the St. Francis Dam failure.

You will note that the increases recommended only effect water used for residential, commercial and industrial purposes.

As a source of additional revenue of approximately $30,000.00 per year, it is suggested that a new rate be established covering the use of water on golf grounds and public parks. At the present time these rates are the same as the agricultural combination at 5¢ per 100 cu. ft., and it is felt that the golf grounds and parks can afford to pay 7¢ without unduly burdening them. If a rate of this character is established then the difficulty that we have had in the past in connection with the so-called discrimination could be obviated, as it could be set-up as a class of service the same as for other uses.

DEPARTMENT OF WATER AND POWER

CITY OF LOS ANGELES

MUNICIPAL WATER AND POWER BLDG. 207-9-11 SO. BROADWAY TEL. METROPOLITAN 4200

BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND, CHIEF ENGINEER AND GENERAL MANAGER

BUREAU OF POWER & LIGHT
E. F. SCATTERGOOD, CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

April 6th, 1928.

The Honorable Board of Water
and Power Commissioners,
L O S A N G E L E S.

Gentlemen:

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This rate will produce an increase over our present revenues of approximately $2,455,000.00, and it is thought that this will be sufficient increase to take care of the additional expenses accruing due to the St. Francis Dam failure.

You will note that the increase recommended only effect water used for residential, commercial and industrial purposes.

As a source of additional revenue of approximately $80,000.00 per year, it is suggested that a new rate be established covering the use of water on golf grounds and public parks. At the present time these rates are the same as the agricultural combination at 5¢ per 100 cu. ft., and it is felt that the golf grounds and parks can afford to pay 7¢ without unduly burdening them. If a rate of this character is established then the difficulty that we have had in the past in connection with the so-called discrimination could be obviated, as it could be set-up as a class of service the same as for other uses.

In connection with the proposed assessment of vacant lots, your attention is called to the fact that no revenue could be received from this source for a considerable length of time in the event that the Legal Department reports that such an assessment could be made. It is not definitely known just how many pieces of property would be effected by such a rate and the resultant revenues by such a rate can not be definitely determined. It is suggested that the rate above recommended be approved at once, and if it develops later that assessments or standby charges can be put into effect then the rates could be reduced accordingly.

Details of the basic data used in these computations is attached to the schedule.

Respectfully submitted,

H. G. Van Norman

Asst. Chief Engr. & Gen. Mgr.

C

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Details of the basic data used in these computations is attached to the schedule.

Respectfully submitted,

H. C. Van Nessen

Asst. Chief Engr. & Gen. Mgr.

C O P Y

June 15, 1928.

Whereas, As a recreational area, the eastern slope of the High Sierras, looking down upon Owens Valley, is unmatched in scenic grandeur and the happiest conditions for summer vacationists; and

Whereas, This wonderland of mountains and forests and lakes and streams, a playground for all who seek the out of doors, lies within easy reach of Los Angeles--a day's motor travel or a night by train--and is open and free to all who wish to enjoy the rest and recreation and sport it affords; and

Whereas, In these mountains is the source of the city's water supply, and through the investment of public money the city owns thousands of acres of land in Owens Valley and is greatly interested in the welfare and prosperity of the towns and communities of the valley, which would benefit from travel to this region; Therefore be it

Resolved, By the Board of Water and Power Commissioners of the City of Los Angeles, that now the annual summer vacation season is opening, public attention be called to the advantages of this area for healthful and pleasant recreation, that the people be reminded that it is their own playground, and urged to visit and make the fullest use of it during the summer season.

---

I HEREBY CERTIFY that the foregoing is a full, true and correct copy of a resolution adopted by the Board of Water and Power Commissioners of the City of Los Angeles, at its meeting held on June 15, 1928.

Jas. P. Vroman
Secretary.

(Seal)

COPY

June 15, 1928.

Whereas, As a recreational area, the eastern slope of the High Sierras, looking down upon Owens Valley, is unsurpassed in scenic grandeur and the happiest conditions for summer vacationists; and

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Jos. P. Vroman
Secretary.

(Seal)

JUN 15 1928

WHEREAS, the Department of Water and Power of the City of Los Angeles has acquired as a part of the water supply system for the City of Los Angeles, large areas of land in Inyo County which heretofore have been, and are now, devoted to agricultural uses; and,

WHEREAS, it is of direct financial benefit to this Department and the City to lease said lands and keep the same under cultivation; and,

WHEREAS, the tourists are or may be made responsible for the creation of an additional demand for Owens Valley farm products; and,

WHEREAS, an increase demand for said products enhances the value of the land for agricultural purposes and the rent to be obtained therefrom;

THEREFORE, BE IT RESOLVED, by the Board of Water and Power Commissioners, that Don J. Kinsey, Publicity Agent for this Department, be instructed to prepare a folder announcing the advantages of the Owens Valley for tourists and vacationists, and that 300,000 copies thereof be placed in the hands of the Chief Accounting Employee of the Department and he is hereby instructed to distribute the same with the monthly consumers' bills for water and light mailed by him.

I HEREBY CERTIFY, that the foregoing is a full, true and correct copy of a resolution adopted by the Board of Water and Power Commissioners of the City of Los Angeles at its meeting held JUN 15 1928

Jas P Sinnott
Secretary.

JUN 15 1928

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Secretary.

DEPARTMENT OF WATER AND POWER
CITY OF LOS ANGELES

METROPOLITAN 4200
BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND,
CHIEF ENGINEER AND GENERAL MANAGER

207-9-11 SO. BROADWAY
BUREAU OF POWER & LIGHT
E.F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

OFFICERS:
R. F. DEL VALLE
PRESIDENT
J. R. RICHARDS
VICE PRESIDENT
JAS. P. VROMAN
SECRETARY
L. M. ANDERSON
CONTROLLER
COMMISSIONERS:
R. F. DEL VALLE
JOHN R. HAYNES
WILL E. KELLER
J. R. RICHARDS
WM. P. WHITSETT

Los Angeles, Calif., June 20, 1928.

Messrs: J. R. Richards,
Commissioner,
Will E. Keller,
Commissioner,
Wm. P. Whitsett,
Commissioner,
SPECIAL RELIEF COMMITTEE,

W. B. Mathews,
Special Counsel,

B U I L D I N G .

Gentlemen:-

At the meeting of the Board of Water and Power Commissioners held on the 19th inst. action was taken by the Board requesting that you interview the City Attorney regarding questions relating to proper procedure as to the approval and payment of claims presented on account of the St. Francis Dam disaster.

Very truly,

Jas P. Vroman

JPV/GC

Secretary.

COPY

Los Angeles, Calif., June 26, 1928.

Mr. Don J. Kinsey,
Publicity Agent,
B U I L D I N G .

Dear Sir:-

The following from the Minutes of the Meeting of the Board of Water and Power Commissioners held on the 22nd inst. is self-explanatory:

> "MR. WHITSETT moved that the Publicity Agent have prepared a sketch and prices to be submitted to the Board covering proposed exhibit in the New City Hall Building.
>
> Seconded by Mr. Keller, and carried by the following vote:
>
> Ayes, Messrs. Keller, Whitsett, the President;
> Noes, - None."

Very truly,

Jas. P. Vromans

JPV/GC

Secretary.

COPY

Los Angeles, Calif., June 26, 1928.

Mr. Don L. Kinney,
Publicity Agent,
B U I L D I N G .

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Seconded by Mr. Keller, and carried by the following vote:

Ayes, Messrs. Keller, Whitsett, the President;
Noes, - None."

Very truly,

Geo. G. Kennedy

JV/GC

Secretary.

June 27, 1928.

Mr. John Steven McGroarty,
Tujunga, California.

Dear John,

Mr. Kinsey has agreed to get the photographs at once. I think your article very wonderful. There are some slight changes that it would be well to make to guard against any technical criticisms.

In the last paragraph on page 4 the statement is made that Chicago is among the 130 great American cities whose average water rate is higher than the Los Angeles rate. While Chicago is one of the cities included in the list of 130, its rate is slightly less than the Los Angeles rate. I would suggest that the specific mention of Chicago be left out.

In the second and third paragraphs on page 5, and in the first paragraph on page 6, you say that the per capita monthly cost of water in Los Angeles is 50 cents, which is correct. However, in the third paragraph on page 5, you state that the entire investment in the City's water, power and light systems is being paid off by this 50 cents a month cost. This is not exactly correct since the $160,000,000 investment includes, of course, the investment in the City's power and light system, which is being paid off from earnings of that system. I would suggest that, instead of the use of the specific 50 cents a month cost in this paragraph, you state that this investment of $160,000,000 is being paid off from earnings of the City's water, power and light systems.

In paragraph 1 on page 8 you state "Nearly all of the 2,000 lakes of the High Sierras can be reached by automobile". I would suggest that, instead of using the expression "nearly all", you use the word "many".

I know where the vacationists will determine to make their trips after reading your splendid description of the High Sierras.

Sincerely yours,

June 27, 1928.

Mr. John Steven McGroarty,
Tujunga, California.

Dear John,

Mr. Kinsey has agreed to get the photographs at once. I think your article very wonderful. There are some slight changes that it would be well to make to guard against any technical criticisms.

In the last paragraph on page 4 the statement is made that Chicago is among the 130 great American cities whose average water rate is higher than the Los Angeles rate. While Chicago is one of the cities included in the list of 130, its rate is slightly less than the Los Angeles rate. I would suggest that the specific mention of Chicago be left out.

In the second and third paragraphs on page 5, and in the first paragraph on page 6, you say that the per capita monthly cost of water in Los Angeles is 50 cents, which is correct. However, in the third paragraph on page 5, you state that the entire investment in the City's water, power and light systems is being paid off by this 50 cents a month cost. This is not exactly correct since the $160,000,000 investment includes, of course, the investment in the City's power and light system, which is being paid off from earnings of that system. I would suggest that, instead of the use of the specific 50 cents a month cost in this paragraph, you state that this investment of $160,000,000 is being paid off from earnings of the City's water, power and light systems.

In paragraph 1 on page 8 you state "Nearly all of the 2,000 lakes of the High Sierras can be reached by automobile". I would suggest that, instead of using the expression "nearly all", you use the word "many".

I know where the vacationists will determine to make their trips after reading your splendid description of the High Sierras.

Sincerely yours,

# DEPARTMENT OF WATER AND POWER
## CITY OF LOS ANGELES

MUNICIPAL WATER & POWER BLDG. 207 SO. BROADWAY TELEPHONE ME. 4200

BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND,
Chief Engineer and General Manager

BUREAU OF POWER & LIGHT
E. F. SCATTERGOOD,
Chief Electrical Engineer and General Manager

June 28, 1928.

Memo. to Mr. Whitsett:

In accordance with your suggestion that the Department should arrange to place advertising material with Mr. Chalfant's Inyo-Register, I have gone into this matter with Mr. Leahey. Mr. Leahey advises me that the Department has, up to the present time, placed two or three times as much business with the Inyo-Register as it has with the Independence paper. Much of the Department's business with the Register, Mr. Leahey states, has been done in the form of printing contracts- forms, leasing contracts, etc.

We are assured that every effort is and will be made to impartially deal with the two principal Owens Valley newspapers.

Respectfully,

Don J. Kinsey

Don J. Kinsey.

DJK:Mc

June 30th, 1928

Mr. H.B. Van Norman, Ass't Gen. Manager,
Department of Water & Power,
207 South Broadway,
Los Angeles, California.

Dear Mr. Van Norman:

Confirming conversation at the Board meeting yesterday, Kinsey is to deliver pictures for the McGroarty article to Arthur Dodge, Art Dep't, Los Angeles Times. I am discussing with McGroarty an article for the Country Gentleman; he has requested that I place in his hands photographs of the many attractive ranch homes in the Owens Valley, together with all data concerning the amount of land which we own in the Valley and the conditions on which we aremmaking the leases there, the crops grown and the opportunities of this leasing the lands from the City. I feel that a very carefully worded article along these lines will be of tremendous and far reaching importance, if gotten into a National publication at this time. As soon as I receive this information I will go into it in detail with McGroarty.

Deliver quadrangle maps, showing outlines of proposed State Park, to Henry O'Melveny. Notify Nayler that Colonel R. Lieber, Director of Conservation for Indiana, is expected to be in Los Angeles Monday, and that Mr. O'Melveny will try to arrange for he and Mr. F.R. Burnham, State Park Commisioner, to go with me to Independence to make a trip into the proposed State Park, as outlined by him. If this appointment can be made we will look to him to arrange the trip for us with a good packer and cook, to take us back among these lakes where you have to get behing a tree to bait your hood to keep those vicious Trout from grabbing the lure out of your hand.

Sincerely yours

COPY

July 1, 1928.

To the Honorable,
The Board of Water and Power Commissioners,
B U I L D I N G.

Gentlemen:-

The annual growth in business of the Bureau of Power and Light has gradually decreased during several years past as compared with the exceptional increases experienced formerly but it is still very substantial; and a study of the data submitted by the Operating and Business Agent's Divisions of the Bureau is not only of interest as indicating the future necessities of the Bureau in meeting its responsibilities, but as reflecting, indirectly, changing business conditions in the city.

The increase in gross earnings for the fiscal year over the previous year is approximately 7.1%, which, however, does not measure the increase in business, even approximately, because of the reduction in rates made effective on August 1, 1927. The total electrical load amounted to 594,646,841 K.W.H. , an increase of 10.1% over the fiscal year 1926-27, and the distributed peak load was 133,300 K.W., or an increase of 9.5% over the preceding year.

The gross income was $13,588,049.44 and the net income, or surplus, after deducting operating expenses, interest on power bonds and other obligations of the Bureau, $1,442,026.00, for depreciation reserve and $274,806.00 as representing extraordinary expenses in connection with guarding and maintaining the aqueduct, was $3,061,728.91. It is evident that without the extraordinary operating expenses on account of loss of output from Power Plant No. 2 and more temporarily from the other power plants of the Bureau, together with the extraordinary expense in connection with the aqueduct, the net income would have approximated $3,500,000.00, despite the effect of reduction in electric rates effective, August 1, 1927.

The amount of electric service rendered during the fiscal year would have yielded approximately $800,000.00 more in gross earnings had the rates in existence prior to August 1, 1927, continued through the year. This, however, does not mean that the earnings would have been that much greater had the rates not been changed, as the rate reductions materially stimulated uses of service of the

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COPY



classes affected, that is, primarily domestic light and domestic power.

The total of the annual surpluses of the Bureau since the beginning of rendering service eleven years ago equals, in round figures, $21,327,000. During the past several years these annual surpluses have been in excess of $3,000,000.00, and have been used; first, to meet power bond maturities; and second, for extensions and betterments to the system, together with the allowance from revenue, for depreciation reserve over the amount of realized depreciation or replacement requirements.

The amounts thus ordinarily available from revenue for extension and betterment purposes, tho large, constitute but a fractional part of the whole amount required for such purposes on account of the rapid growth of the city, hence the necessity for financing from time to time thru the authorization and issuance of power bonds. In August, 1926, $9,000,000.00 of power bonds were authorized for the extension and betterment of the system over a period of approximately two years, and $2,000,000.00 of bonds for the purchase of lines in annexed territories; and there is need, in the near future, for further financing thru bonds for the general extension and reinforcement of the system aside from the question of the development of additional power supply.

During the fiscal year just ended the amount of the depreciation reserve allowance, of approximately $1,442,000.00, exceeded the realized depreciation by $522,332.00. This sum, however, is greater by approximately $100,000.00 than the total amount of revenue available for extension and betterment purposes during this year of abnormal happenings because of the extraordinary demands on revenue growing out of the St. Francis Dam disaster, which, together with the requirements for bond maturities, exceeded the total surplus by approximately $100,000.00 The requirement for bond maturities was $1,230,000; there was provision for the payment into the general fund, by way of repayment of tax moneys, of $1,000,000.00, that the flood reconstruction work might continue; and also provision for writing off, or paying, $929,870.00 on account of the destruction and the consequent reconstruction of Power Plant No. 2 in the San Francisquito Canyon, in order that the capital charges on the books might correspond to the property values at Power Plant No. 2, after the completion of reconstruction.

There has been the usual amount of extensions and betterment of system as set out specifically in the reports of the Construction and Distribution Divisions of the Bureau.

COPY



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There has been the usual amount of extensions and betterment of system as set out specifically in the reports of the Construction and Distribution Divisions of the Bureau.

The Haiwee Power Plant, the purpose of which was set forth in the last annual report, was completed and placed in operation on July 18. Contracts have been let and the work is well under way toward the installation of the last one-third capacity of Power Plant No. 1, in the San Francisquito Canyon. This work, when completed, will give Power Plant No. 1 its full switchboard capacity of 88,000 H.P., in accordance with the original plans and, as formerly stated, becomes desirable at this time on account of the extent of the increased average flow of water in the aqueduct.

The securing of the remaining right-of-way for the proposed 132,000 volt tie lines between Central Receiving Stations "A" and "B" and between Stations "B" and "C" has progressed a pace, but more slowly than hoped, because of the difficulties encountered. The materials for the lines are all purchased and it seems practical to complete the right-of-way shortly between stations "B" and "C", which is most needed, and to construct the lines. The right-of-way between stations "A" and "B" could be quickly completed but for the uncertainty in one or two small municipal communities thru which it passes. This difficulty arises from the fact that our supposed legal right in regard to the matter was affected by the courts in voiding the California state law, Statutes 1923, Page 147, on which dependence was placed.

Funds required in providing for an unusually large increase in street lighting has been considerable as the number of lamps in the standard street lighting system has increased from 56,484 to 68,475, and there havebeen placed in service 152 separate ornamental post systems. This means that our city is becoming more and more adequately lighted, but this lighting would be far more effective and the economies in providing it better were there a regulatory ordinance specifying, not necessarily the character of posts, but the amount of lighting for each class and character of street.

The Bureau's policy of assisting consumers, in an advisory way, toward the most effective use of electricity has been particularly emphasized this year in the illuminating field, as well as in regard to household appliances and in commercial and industrial power; and the policy of gradually eliminating poles from the streets has gone forward a pace, as usual, thru placing additional lines underground in the business sections, particularly in Hollywood and San Pedro.

Respectfully submitted,

E. F. SCATTERGOOD,

Chief Electrical Engineer and
General Manager.

EFS-HH

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Chief Electrical Engineer and
General Manager.

EFS-HH

DEPARTMENT OF WATER AND POWER
CITY OF LOS ANGELES

METROPOLITAN 4200
BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND,
CHIEF ENGINEER AND GENERAL MANAGER

207-9-11 SO. BROADWAY
BUREAU OF POWER & LIGHT
E.F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

OFFICERS:
R. F. DEL VALLE
PRESIDENT
J. R. RICHARDS
VICE PRESIDENT
JAS. P. VROMAN
SECRETARY
L. M. ANDERSON
CONTROLLER
COMMISSIONERS:
R. F. DEL VALLE
JOHN R. HAYNES
WILL E. KELLER
J. R. RICHARDS
WM. P. WHITSETT

Los Angeles, California,
July 2, 1928.

Mr. Wm. P. Whitsett,
6402 Van Nuys,
Van Nuys, California.

Dear Sir:

Please take notice that there will be a special meeting of the Board of Water and Power Commissioners held at the Office of the Board on Tuesday July 3, 1928, at 9:30 o'clock A. M., for the purpose of considering and taking action on matters pertaining to proper procedure on St. Francis Dam Disaster claims.

By order of the President.

Very truly,

Jas. P. Vroman

JPV/GB

Secretary.

THE UNION LITHO CO L.A.

DEPARTMENT OF WATER AND POWER

BUREAU OF WATER WORKS AND SUPPLY
OF THE
CITY OF LOS ANGELES

WM. MULHOLLAND,
CHIEF ENGINEER AND GENERAL MANAGER

MUNICIPAL WATER AND POWER BLDG. 207 S. BROADWAY TELEPHONE METROPOLITAN 4200

ADDRESS REPLY TO
CHIEF ENGINEER AND GENERAL MANAGER
BUREAU OF WATER WORKS AND SUPPLY

July 3rd, 1928.

Mr. W. P. Whitsett
Water & Power Commissioner
B U I L D I N G

Dear Mr. Whitsett:

I have investigated the complaint that Mr. G.W.Dow of Lone Pine has made in connection with the awarding of contracts to Los Angeles firms instead of to firms in the Owens Valley, and I find that Mr. Dow's statement is correct. It has been the instructions of this Department to the Purchasing Agent for several years to buy all material and supplies possible from the dealers in the Owens Valley whenever their prices were such that the Department 's interests were being properly protected.

In the two cases that Mr. Dow mentions I think that the business should have gone to Owens Valley firms. There is a difference of 57¢ on an order of $864.00, and $2.00 on a carload of lumber which could have easily been absorbed by the difference in having available local delivery in the Owens Valley or shipping in from outside.

I have taken this matter up with Mr. Nicklin, the Purchasing Agent, and he has agreed that in the future more attention will be paid these matters, with a view of promoting the interest of the Department in the Valley to the greatest extent possible.

I would suggest that Mr. Dow be advised of this action so that when materials or supplies are required in the valley in the future he and other dealers in the Owens Valley will bid with the assurance that it is possible they will be given the business whenever the restrictions that the City Charter places upon our business permits.

Yours very truly,

H. A. Van Norman

H. A. VAN NORMAN
ASSISTANT CHIEF ENGR. & GENERAL MANAGER

WH

2-8

July 2, 1928.

Memo. to Mr. Whitsett:

Re- City's Owens Valley Land Operations.

Records of the Department of Water and Power show that this Department has invested $330,500.00 during the past two and one-half years in repairing and improving Owens Valley ranch property owned by the City. This improvement work includes the construction by the Department of Water and Power of many miles of permanent fences around agricultural and grazing areas, the erection of a number of new modern farm houses and scores of new barns and sheds. Practically all of the homes on the ranches purchased by the City and now under lease have been remodeled, improved and generally modernized. Among other things, the Department has installed 36 bath rooms and bath tubs in as many ranch homes in the valley. Furthermore, the hydro-electricity being generated by the Department in its several power plants in the valley region is being extended to the City owned farms not only for use in pumping irrigation water but in the homes as well. The Owens Valley ranch homes owned by the City are being provided with all of the modern electrical conveniences. With the use of cheap city generated power, the home manager on these ranches has all of those electrical conveniences such as electric lights, electric range, electric hot water heater, vacuum cleaner, electric washing machine and electric refrigerator.

In addition to the large sum of money invested by the Department in improving and repairing valley ranches, the City has invested, curing the past three years, the sum of $218,300. in drilling and equipping irrigation wells to serve ranch land in the Laws, Bishop, Big Pine, Fish Springs and Aberdeen sections of the valley. This investment has been made in addition to the money invested in drilling and equipping wells for the purpose of securing underground water supply for the aqueduct.

Prior to the time the City of Los Angeles interested itself in agricultural lands in Owens Valley, no systematic system of land drainage had been developed for that area. For this reason, a great deal of the good farm land in the northern portion of the valley had become water logged and swampy. At the present time the city is engaged in the construction of a large drainage ditch designed to reclaim hundreds of acres of excellent land that have been lost to the valley for the past several years because of its water logged condition.

July 2, 1928.

Memo. to Mr. Whitsett:

Re- City's Owens Valley Land Operations.

Records of the Department of Water and Power show that this Department has invested $730,500.00 during the past two and one-half years in repairing and improving Owens Valley ranch property owned by the City. This improvement work includes the construction by the Department of Water and Power of many miles of permanent fences around agricultural and grazing areas, the erection of a number of new modern farm houses and scores of new barns and sheds. Practically all of the homes on the ranches purchased by the City and now under lease have been remodeled, improved and generally modernized. Among other things, the Department has installed 36 bath rooms and bath tubs in as many ranch homes in the valley. Furthermore, the hydro-electricity being generated by the Department in its several power plants in the valley region is being extended to the City owned farms not only for use in pumping irrigation water but in the homes as well. The Owens Valley ranch homes owned by the City are being provided with all of the modern electrical conveniences. With the use of cheap city generated power, the home manager on these ranches has all of those electrical conveniences such as electric lights, electric range, electric hot water heater, vacuum cleaner, electric washing machine and electric refrigerator.

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This new drainage system will also improve the health conditions in the area affected.

As one indication of the development of the Owens Valley country, the records of the Department of Water and Power show that there has been a marked and continuing increase in the consumption of electrical energy in those areas served by the Department of Water and Power. During the past five years, City records reveal, the town of Lone Pine increased its consumptive use of electrical energy to the extent of 325%. This is in all probability the largest relative increase in electrical consumption registered by any population center in California in the same period of years. By the same token, the town of Independence shows an increase of 105% in its consumption of electric energy during the past five years. It is understood that the other towns in the valley, served by a private power company, also show substantial increases in their use of electric energy.

Indicating that population in Owens Valley is increasing rather than decreasing, the records reveal that there have been 32 new homes and 8 new business buildings erected in Independence during the past five years, or since the city began its Owens Valley land purchases. Two new school buildings, a high school and a grammar school, a Masonic hall and an American Legion hall have also been erected in Independence during this same period of time. In the town of Lone Pine there have been 39 new homes built in the past five years and 22 new stores which house 27 different businesses. The editor of the Inyo Register, published in Bishop, in the June 21 issue of his newspaper had the following to say about the housing problem in Bishop;

"Anyone with money to spare and who believes that owning houses for renting is a good business ought to investigate Bishop as a field for such investment. Inquiries at this office for houses have averaged at least one a day for several weeks in spite of the summer season usually considered quiet from a renting standpoint and also in spite of any and all removals that have occurred. The situation is really somewhat distressing and anyone who would construct a number of comfortable and well situated dwellings should have no trouble in keeping them filled with tenants if we can judge from the steady demand of which evidence comes to us."

This would indicate that the town of Bishop is not being depopulated but on the contrary is constantly adding to its population.

The City of Los Angeles began its program of agricultural land purchases in Owens Valley in 1923, or 5 years ago. Since that time every effort has been made to keep all of the productive ranch land under cultivation and to secure the highest type of tenants and operators on these ranches. The leasing of the ranches has been handled by Victor N. Christopher, formerly farm expert with the University of California. Since Mr. Christopher has been in charge of leasing Owens Valley lands for the Department of Water and Power, 43 families have moved into

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Owens Valley, leased ranches and taken up the active operation of farm lands owned by the City of Los Angeles. These people have moved in gradually and without any campaign on the part of the city. They are leasing places vacated by former land owners. Practically all of the new lessees were formerly engaged as corn and wheat producers, orchardists, dairymen, poultrymen, stockmen, or sheepmen who came from Los Angeles, Glendora, Whittier, Santa Ana, Imperial Valley, Lancaster, Sawtelle, Van Nuys, Bakersfield, San-Francisco, Arizona and a few from eastern centers. In addition to the out-of-the-valley families there are now on city owned valley ranches some 30 new tenants who, while residents of the valley for some time past, did not own ranches or engage in agricultural pursuits prior to leasing lands from the city. In this group are included former business men, farmers, mechanics and livestock men.

The third and largest group of tenants now operating city owned land in the valley is comprised of over 250 former or present owners of land in the Owens Valley. These persons, after selling their holdings to the city, have chosen to remain in the valley and carry on their former work as ranchers, fruit growers and dairymen. Many of these ranchers remained on the places they sold to the city, others have selected better ranches or ranches more advantageously situated.

That the people of Owens Valley are settling down to the work of maintaining this region as a prosperous agricultural area is strikingly demonstrated by the fact that Elbridge H. Hartshorn, blacksmith at Bishop, has announced the season of 1928 to be his busiest year since he has been in the valley. He states that he has this year sharpened more plow shares than during any season of the 12 or more he has been operating in the valley. Old time farmers will appreciate the fact that one of the surest indications of farm activity is the number of plow shares brought to the blacksmith's forge for sharpening.

Dairymen of Southern California are rapidly coming to avail themselves of the opportunities presented by Owens Valley for the raising of young dairy stock. This region has proven to be relatively tubercular free. Furthermore, it is a much less costly area in which to grow young stock than is Southern California. The Excelsior Creamery Company of Santa Ana is now keeping from 400 to 600 head of Heifers in the valley at all times. A. W. Brockway and S. F. Fanning, both dairymen in the vicinity of Van Nuys, have also leased a large acreage in the valley for the purpose of raising young dairy stock. Expert agriculturists agree that the dairy business promises to be the valley's most lucrative farm business.

Recently the Department of Water and Power leased a large area of valley land to a responsible Los Angeles packing company which is now engaged in establishing a large packing plant in the Manzanar region. The new concern will be known as the Owens Valley Packing Company and is investing more than $40,000.00 in buildings and equipment. This company will buy livestock from the valley ranchers at southern California packing prices. Thus the valley ranchers will be relieved of the expense and inconvenience of shipping their cattle, chickens, etc. over the 250 miles separating them from the southern California market. The new packing plant

Owens Valley, leased ranches and taken up the active operation of farm lands owned by the City of Los Angeles. These people have moved in gradually and without any campaign on the part of the city. They are leasing places vacated by former land owners. Practically all of the new lessees were formerly engaged as corn and wheat producers, orchardists, dairymen, poultrymen, stockmen, or sheepmen who came from Los Angeles, Glendora, Whittier, Santa Ana, Imperial Valley, Lancaster, Sawtelle, Van Nuys, Bakersfield, San-Francisco, Arizona and a few from eastern centers. In addition to the out-of-the-valley families there are now on city owned valley ranches some 30 new tenants who, while residents of the valley for some time past, did not own ranches or engage in agricultural pursuits prior to leasing lands from the city. In this group are included former business men, farmers, mechanics and livestock men.

The third and largest group of tenants now operating city owned land in the valley is comprised of over 250 former or present owners of land in the Owens Valley. These persons, after selling their holdings to the city, have chosen to remain in the valley and carry on their former work as ranchers, fruit growers and dairymen. Many of these ranchers remained on the places they sold to the city, others have selected better ranches or ranches more advantageously situated.

That the people of Owens Valley are settling down to the work of maintaining this region as a prosperous agricultural area is strikingly demonstrated by the fact that Milbridge H. Hartshorn, blacksmith at Bishop, has announced the season of 1928 to be his busiest year since he has been in the valley. He states that he has this year sharpened more plow shares than during any season of the 12 or more he has been operating in the valley. Old time farmers will appreciate the fact that one of the surest indications of farm activity is the number of plow shares brought to the blacksmith's forge for sharpening.

Dairymen of Southern California are rapidly coming to avail themselves of the opportunities presented by Owens Valley for the raising of young dairy stock. This region has proven to be relatively tubercular free. Furthermore, it is a much less costly area in which to grow young stock than is Southern California. The Excelsior Creamery Company of Santa Ana is now keeping from 400 to 600 head of Heifers in the valley at all times. A. W. Brookway and S. T. Fanning, both dairymen in the vicinity of Van Nuys, have also leased a large acreage in the valley for the purpose of raising young dairy stock. Expert agriculturists agree that the dairy business promises to be the valley's most lucrative farm business.

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promises to be a real boon to stock raisers and agriculturists generally in the valley country.

The City of Los Angeles now owns approximately 200,000 acres of land- good, bad and indifferent, in Owens Valley. About 12,000 acres of land still remains in private ownership. Agricultural statistics indicate that there was never more than about 25,000 acres of land under cultivation at ane time in Owens Valley. This area includes hundred of acres so situated as to prevent them from receiving proper irrigation service. At the present time, it is reported, there is probably 30,000 acres of land under cultivation in Owens Valley, and all of this land is being used for the purpose for which it is best adapted.

Respectfully,

Don J. Kinsey.

DJK:Mc

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DEPARTMENT OF WATER AND POWER
CITY OF LOS ANGELES

METROPOLITAN 4200
BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND,
CHIEF ENGINEER AND GENERAL MANAGER

207-9-11 SO. BROADWAY
BUREAU OF POWER & LIGHT
E.F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

OFFICERS:
R. F. DEL VALLE
PRESIDENT
J. R. RICHARDS
VICE PRESIDENT
JAS. P. VROMAN
SECRETARY
L. M. ANDERSON
CONTROLLER
COMMISSIONERS:
R. F. DEL VALLE
JOHN R. HAYNES
WILL E. KELLER
J. R. RICHARDS
WM. P. WHITSETT

Los Angeles, California,
July 11, 1928.

Mr. Wm. P. Whitsett,
6711 Van Nuys Blvd.,
Van Nuys, California.

Dear Sir:

Please take notice that, at the request of the City Attorney, there will be a Special Meeting of the Board of Water and Power Commissioners held at the office of the Board at 4 o'clock P. M. on Thursday, July 12, 1928, for the purpose of considering and taking action relative to certain claims filed, in connection with the St. Francis Dam Disaster.

By order of the President.

Very truly,

Jas. P. Vroman

JPV/GB

Secretary.

July 13, 1928.

To the Honorable,
The Board of Water and Power Commissioners,
B U I L D I N G.

Gentlemen:-

The following is a report of the activities of the Bureau of Power and Light for the month of June, 1928:

OPERATION

During the month of June, 21,661,300 K.W.H. were generated at the power plants of the Bureau of Power and Light. The total system load was approximately 47,400,000 K.W.H. with a peak demand of 119,700 K.W., which occurred on June 6th at 8:00 P.M. 27,050,000 K.W.H. were purchased from the Southern California Edison Company with a peak demand of 78,000 K.W.

The System Load Dispatcher issued 860 clearances on portions of our electrical systems for construction and maintenance work during the month.

The Transmission Patrol Section patrolled 3,402 miles of line, wiped 7,454, meggered 1,101 and changed 273 insulators, handled 77 clearances and 4 emergency calls, besides miscellaneous regular work such as hoeing weeds, inspecting towers, wiping roof bushings, etc.

The Electrical Maintenance Section performed maintenance and repair work on 42 pieces of electrical equipment, made an annual overhaul of all equipment at Distributing Station No. 14 and handled 14 emergency calls.

The Warehouse transactions amounted to approximately $967,000.00 on material lists and department transfers.

The Electrical Repair Shop overhauled or rewound 137 transformers, repaired 5 regulators, repaired or rewound 18 motors, overhauled 3 oil switches, wound 20 sets of compensator coils for the Street Lighting Department and 3 trip coils for G.E. oil circuit breakers, rewound one 1667-K.V.A. transformer, fabricated 6 potential transformers, 1 set secondary coils for 500,000 series mercury arc rectifiers and 30 telephone sectionalizing switches, made necessary

July 13, 1928.

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The Board of Water and Power Commissioners,
B U I L D I N G.

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The warehouse transactions amounted to approximately $927,000.00 on material lists and department transfers.

The Electrical Repair Shop overhauled or rewound 127 transformers, repaired 3 regulators, repaired or rewound 12 motors, overhauled 3 oil switches, wound 20 sets of compensator coils for the Street Lighting Department and 3 trip coils for G.E. oil circuit breakers, rewound one 1827-K.V.A. transformer, fabricated 6 potential transformers, 1 set secondary coils for 300,000 metres meters and rectifiers and 30 telephone accidentalizing switches, made necessary

electrical repairs to three electric trucks, made repairs and installations on 2 M.G. sets and rotary converter at Distributing Station No. 12, trued and ground collector ring on synchronous condenser at Distributing Station No. 19, worked on the rewinding of thirteen 600 K.V.A. transformers and the No. 2 generator at Power Plant No. 2 and had two men devoting all their time to assembling automatic transfer switches, besides other miscellaneous and routine work.

The Test Laboratory tested 4,399 meters, 742 transformers, 337 relays, 513 insulators, 1,260 pairs of rubber gloves, 17,010 gallons of oil, 338 samples of oil, and made 25 storage battery, 22 motor, 55 material and 17 ground resistance measurement tests, besides other miscellaneous tests and inspections.

The General Machine Shop fabricated material for oil piping manifolds for oil house at Receiving Station "A", 25 portable houses for Power Plant No. 2, steel floor frames and station service board for the Construction Division, miscellaneous steel and sheet metal work such as 325 anchor bolts, drip pans, shelf brackets, sixty-eight 4" and 6" conduit bends, hatch ladder, 2 stairs, etc., besides other miscellaneous and smaller jobs.

The Transportation Section had 6 autos and 2 trucks completely repainted in addition to the regular routine work and general inspection of all automotive equipment in use. Material for the penstock for Power Plant No. 1 was moved from Saugus at the rate of one piece per day, supplies were hauled from the Warehouse to camps in San Francisquito Canyon and four transformers weighing approximately 60 tons each were unloaded and moved into place at Receiving Station "A". The tonnage hauled by the pool fleet for the month was approximately 7,750 tons. The total automotive mileage for the month was 344,121 miles. Two Hupmobile Sedans and one Ford Coupe were purchased, and one Moreland 4-ton, one Moreland 5-ton and one Dodge Commercial were sold, leaving a total of 417 pieces of automotive equipment on hand.

## CONSTRUCTION

The additions and betterments to 22 type D-6 Kelman oil circuit breakers which have been in progress for sometime past have been completed. The transformers, oil circuit breakers and disconnect switches for Transformer Bank No. 5, at Receiving Station "A" have been received and installation will soon commence. The construction of an oil house and the installation of oil handling, storage and filtering equipment is 95% complete and the present system has been connected with the new equipment. The removal of Reyrolle current transformers on the St. John-Fourth Street cable "C" and the installation of Electric Repair Shop current transformers is complete. The fabrication and the installation of a permanent test panel to replace the temporary panel at Meter Test Section is complete. Six 110 KV-800 amp single pole disconnect switches were taken down at Receiving Station "A" and sent to Power Plant No. 2 for use at the temporary switching station there. Necessary repairs to floors and walls in the Test

electrical repairs to three electric trucks, made repairs and installations on 2 M.G. sets and rotary converter at Distributing Station No. 12, tried and ground collector ring on synchronous condenser at Distributing Station No. 19, worked on the rewinding of thirteen 800 K.V.A. transformers and the No. 2 generator at Power Plant No. 2 and had two men devoting all their time to assembling automatic transfer switches, besides other miscellaneous and routine work.

The Test Laboratory tested 4,329 meters, 742 transformers, 327 relays, 813 insulators, 1,320 pairs of rubber gloves, 17,010 gallons of oil, 339 samples of oil, and made 25 storage battery, 22 motor, 55 material and 17 ground resistance measurement tests, besides other miscellaneous tests and inspections.

The General Machine Shop fabricated material for oil piping manifolds for oil house at Receiving Station "A", 25 portable houses for Power Plant No. 2, steel floor frames and station service board for the Construction Division, miscellaneous steel and sheet metal work such as 325 anchor bolts, drip pans, shelf brackets, sixty-eight 4" and 6" conduit bends, hatch ladder, 2 stairs, etc., besides other miscellaneous and smaller jobs.

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Section Building were made. The construction of an 8' x 8' x 10' coil drying room in Electric Repair Shop is completed. The construction of a bench board for Power Plant No. 2 has commenced and the wiring is 25% complete.

The installation of three 80,000 K.V.A. transformers at Receiving Station "B" at 95th and Central is approximately 85% complete.

Work on Receiving Station "C" at Wilmington is progressing satisfactorily and many features of suck work are complete or nearing completion. An average of 13men were employed there during the month of June.

The house maintenance section completed repairs of a minor nature to 64 houses along the transmission line right-of-way. Sixteen houses were cleaned and two new cesspools installed. Weeds were cut from lots in Southgate and cut and burned on right-of-way thru Huntington Park, Vernon, Southgate and Wilmington.

Construction work during the month of June in connection with installation of the fifth generating unit at Power Plant No. 1 consisted of: Placing, riveting and caulking welded penstock pipe; penstock and power house excavation; concreting penstock piers and anchors and concreting power house foundations. The operation of the rock crusher supplying both power plants was continued. An average of approximately 190 men were employed at Power Plant No. 1 during June.

Generating unit No. 1, at Power Plant No. 2, was put in operation June 13th. The temporary control house is complete and repairs to transformers and mechanical equipment is in progress. A total of 692 cu. yards of concrete was poured, including fire wall, roof, high tension room floor, partitions, oil tank bases and mezzanine floor. Excavation for the by-pass channel has commenced. Approximately 100 tons of salvaged steel, copper and brass was shipped to Saugus Salvage Yard and Los Angeles. The repairing of No. 2 generator and excavation to locate missing equipment has continued. An average of 210 men were employed in the reconstruction of Power Plant No. 2 during June.

## DISTRIBUTION

During the month of June 316 authorizations were issued to the construction forces representing a total of $186,753.91.

A summation of the work of major importance follows:

Section Building were made. The construction of an 8' x 8' x 10' coil drying room in Electric Repair Shop is completed. The construction of a bench board for Power Plant No. 2 has commenced and the wiring is 25% complete.

The installation of three 80,000 K.V.A. transformers at Receiving Station "B" at 55th and Central is approximately 85% complete.

Work on Receiving Station "C" at Wilmington is progressing satisfactorily and many features of much work are complete or nearing completion. An average of 15men were employed there during the month of June.

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Generating unit No. 1, at Power Plant No. 2, was put in operation June 15th. The temporary control house is complete and repairs to transformers and mechanical equipment is in progress. A total of 232 cu. yards of concrete was poured, including fire wall, roof, high tension room floor, partitions, oil tank bases and mezzanine floor. Excavation for the by-pass channel has commenced. Approximately 100 tons of salvaged steel, copper and brass was shipped to Saugus Salvage Yard and Los Angeles. The repairing of No. 2 generator and excavation to locate missing equipment has continued. An average of 210 men were employed in the reconstruction of Power Plant No. 2 during June.

DISTRIBUTION

During the month of June 216 authorizations were issued to the construction forces representing a total of $136,728.91.

A summation of the work of major importance follows:

## 33,000 VOLT LINES

The construction of a new 33,000 volt line along the alley east of Westwood Street from Santa Monica Blvd. to Wilshire Blvd. has been completed. This line is to be extended underground for service to serve the University of California at Westwood.

A new 33,000 volt line has been completed from Jefferson and Orchard Streets to 31st Street and Maple Avenue.

A new 33,000 volt line is being constructed from Sawtelle to Venice. This work is 40% completed.

## LOW VOLTAGE SYSTEM

District No. 1:

Work is progressing to respace the wires on the 5-8-00, 5-12-00, 5-13-00, 5-15-00 and 5-16-00 feeders and to replace the obsolete equipment. This work is now 98% finished.

In the vicinity of Santa Fe Avenue between Seventh Street and Ninth Street the 5-17-00 and 5-18-00 feeders have been respaced and minor infractions cleared.

On San Fernando Road between Idell Street and Verdugo Road the lines have been reconstructed to give proper clearance for street improvements.

In the territory west of the Los Angeles River in the vicinity of North Main Street, North Broadway and Chavez Ravine Road the 1-5-00, 1-7-00 and 1-10-00 feeders are being respaced and minor infractions cleared.

District No. 2:

From Santa Monica Blvd. to Los Feliz Blvd. on Vermont Avenue, Normandie Avenue and Commonwealth Avenue the 15-5-00, 15-6-00, 15-7-00 and 15-8-00 feeders are being respaced and minor infractions are being cleared.

In the vicinity of Sunset Blvd., Fountain Avenue, and Micheltorena Street the 15-1-00 feeder has been respaced and minor infractions cleared.

District No. 3:

From Normandie and Weston Avenue to Receiving Station "C" via Weston Avenue and "S" Street the lines are being reconstructed to make way for a new high line.

District No. 4:

In the district bounded by Western Avenue, Vernon Avenue,

## 33,000 VOLT LINES

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A new 33,000 volt line is being constructed from Sawtelle to Venice. This work is 40% completed.

## LOW VOLTAGE SYSTEM

### District No. 1:

Work is progressing to replace the wires on the 3-8-00, 3-12-00, 3-13-00, 3-15-00 and 3-16-00 feeders and to replace the obsolete equipment. This work is now 90% finished.

In the vicinity of Santa Fe Avenue between Seventh Street and Ninth Street the 3-17-00 and 3-18-00feeders have been reposed and minor interections cleared.

On San Fernando Road between Ideal Street and Verdugo Road the lines have been reconstructed to give proper clearance for street improvements.

In the territory west of the Los Angeles River in the vicinity of North Main Street, North Broadway and Chavez Ravine Road the 1-5-00, 1-7-00 and 1-10-00 feeders are being reposed and minor interections cleared.

### District No. 2:

From Santa Monica Blvd. to Los Feliz Blvd. on Vermont Avenue, Normandie Avenue and Commonwealth Avenue the 15-3-00, 15-6-00, 15-7-00 and 15-9-00 feeders are being reposed and minor interections are being cleared.

In the vicinity of Sunset Blvd., Fountain Avenue, and Hollywood Street the 15-1-00 feeder has been reposed and minor interections cleared.

### District No. 3:

From Normandie and Western Avenue to Receiving Station "G" via Western Avenue and "3" Street the lines are being reconstructed to make way for a new high line.

### District No. 4:

In the district bounded by Western Avenue, Vernon Avenue,

Vermont Avenue and 51st Street progress is being made to reconstruct and reinsulate the lines for 4600 volt operation. This work is 80% finished.

The lines in the district bounded by Vernon Avenue, San Pedro Street, 51st Street and Main Street have been reconstructed and reinsulated for 4600 volt operation.

Progress is being made in reconstructing and reinsulating the lines for 4600 volt operating in the district bounded by Vernon Avenue, Central Avenue, 53rd Street and Main Street.

District No. 6:

Reconstruction of lines in the alley east of Westwood Street between Santa Monica Blvd. and Wilshire Blvd. to make way for a new high line has been completed.

## GENERAL CONSTRUCTION

Distribution Station No. 3:

Work on this station has been completed.

Distribution Station No. 4:

Brick work has been completed to the fire walls.

Back filling is nearly finished.

The steel work for the 33 K.V. cells is erected and plastering has been started.

Distribution Station No. 44:

The building has been completed with the exception of painting, and plastering the high tension cells.

## LARGE CONSUMERS

The stations of the United Dredging Company and the Western Dredging Company have been terminated.

## SALES ACTIVITIES

Power applications secured for new business during the month total 2542.69 H.P., with an estimated annual revenue of $42,467. Light applications secured during the month total 2471.00 K.W., with an estimated annual revenue of $47,091.

Vermont Avenue and 51st Street project is being made to reconstruct and rehabilitate the lines for 4800 volt operation. This work is 80% finished.

The lines in the district bounded by Vermont Avenue, San Pedro Street, 51st Street and Main Street have been reconstructed and rehabilitated for 4800 volt operation.

Progress is being made in reconstructing and rehabilitating the lines for 4800 volt operating in the district bounded by Vermont Avenue, Central Avenue, 53rd Street and Main Street.

District No. 5:

Reconstruction of lines in the alley east of Westwood Street between Santa Monica Blvd. and Wilshire Blvd. to make way for a new high line has been completed.

GENERAL CONSTRUCTION

Distribution Station No. 3:

Work on this station has been completed.

Distribution Station No. 4:

Brick work has been completed to the fire walls.

Rock filling is nearly finished.

The steel work for the 33 K.V. cells is erected and plastering has been started.

Distribution Station No. 44:

The building has been completed with the exception of painting, and plastering the high tension cells.

LARGE CONSUMERS

The stations of the United Dredging Company and the Western Dredging Company have been terminated.

SALES ACTIVITIES

Power applications secured for new business during the month total 2542.69 H.P., with an estimated annual revenue of $42,467. Light applications secured during the month total 2471.00 K.W., with an estimated annual revenue of $47,091.

New business secured of particular interest is as follows:

ONE PUMPING PLANT: 175 H.P. connected in power. Estimated annual revenue, $4,000.

ONE APARTMENT BUILDING: 56 H.P. connected in power and 110 K.W. connectedin light. Estimated annual revenue, $3,600.

ONE SCHOOL: 51 H.P. connected in power and 189 K.W. connected in light. Estimated annual revenue, $2,500. additional.

ONE APARTMENT BUILDING: 79 H.P. connected in power and 65 K.W. connected in light. Estimated annual revenue, $2,000.

ONE MARINE OIL STATION: 165 H.P. connected in power. Estimated annual revenue, $2,000. additional.

ONE APARTMENT BUILDING: 100 K.W. connected in light. Estimated annual revenue, $1,800.

ONE STORES AND STUDIOS: 81 K.W. connected in light. Estimated annual revenue, $1,500.

ONE MALT MANUFACTURER: 61.5 H.P. connected in power. Estimated annual revenue, $1,250.

ONE APARTMENT BUILDING: 216 K.W. connected in light. Estimated annual revenue, $1,200.

ONE APARTMENT BUILDING: 85 K.W. connected in light. Estimated annual revenue, $1,200.

During the month orders were issued to pole 15 tracts, 1 in Los Angeles District, 9 in San Fernando District and 5 in Sawtelle District.

STATISTICAL

913 (net) services were added to the system, of which 107 were for power and 806 for light.

A resume of activities in the installation and removal of services, meters and street lights follows:

| | |
|---|---|
| Services installed | 1567 |
| Services removed | 454 |
| Meters installed | 1472 |
| Meters removed | 404 |
| Street lights installed | 1292 |
| Street lights removed | 31 |

New business accured of particular interest is as follows:

ONE PUMPING PLANT: 175 H.P. connected in power. Estimated annual revenue, $4,000.

ONE APARTMENT BUILDING: 38 H.P. connected in power and 110 K.W. connected in light. Estimated annual revenue, $3,600.

ONE SCHOOL: 21 H.P. connected in power and 182 K.W. connected in light. Estimated annual revenue, $2,500. additional.

ONE APARTMENT BUILDING: 79 H.P. connected in power and 65 K.W. connected in light. Estimated annual revenue, $2,000.

ONE MARINE OIL STATION: 165 H.P. connected in power. Estimated annual revenue, $2,000. additional.

ONE APARTMENT BUILDING: 100 K.W. connected in light. Estimated annual revenue, $1,800.

ONE STORES AND STUDIOS: 21 K.W. connected in light. Estimated annual revenue, $1,500.

ONE MALT MANUFACTURER: 21.5 H.P. connected in power. Estimated annual revenue, $1,250.

ONE APARTMENT BUILDING: 216 K.W. connected in light. Estimated annual revenue, $1,100.

ONE APARTMENT BUILDING: 35 K.W. connected in light. Estimated annual revenue, $1,000.

During the month orders were issued to pole 15 trucks, 1 in Los Angeles District, 9 in San Francisco District and 5 in Sacramento District.

STATISTICAL

912 (net) services were added to the system, of which 107 were for power and 805 for light.

A resume of activities in the installation and removal of services, meters and street lights follows:

| | |
|---|---|
| Services installed | 1267 |
| Services removed | 424 |
| Meters installed | 1472 |
| Meters removed | 404 |
| Street lights installed | 1292 |
| Street lights removed | 31 |

The increase in connected power load, due to new service installations, is 3278.57 H.P. for the month. The net increase of power load, however, is 4574.62 H.P., the net gain being greater than the new load because of changes of load on existing services.

The following summary shows the activities on connected power load in the various districts:

| District | Net Increase for the month | Total as of June 30, 1928 |
|---|---|---|
| Los Angeles | 3,305.78 | 246,517.49 HP |
| San Pedro | 930.73 | 43,083.27 " |
| San Fernando Valley | 395.26 | 17,801.84 " |
| Sawtelle | *57.15 | 3,395.00 " |
| System Total Active Conn. Power Load | 4,574.62 | **310,797.60 " |

* Denotes decrease.
**This is subject to revision, pending annual count of power services.

## DOMESTIC SERVICE

Cooking classes held at the display rooms during the month totaled 8 at Los Angeles, 5 at Van Nuys and 4 at Hollywood. The attendance at these classes was 671, 219 and 279, respectively.

Mrs. Howard was invited to talk with Prudence Penny over Radio Station KPLA on June 18th and will talk again on July 16th. The radio talks over Station KNRC are now being made exclusively on the subject "Bureau of Power and Light Display Room." The original sponsors of the program have withdrawn but the directors of the Radio Station were anxious to retain this feature and have given the necessary time on the air. The talks now cover the Display Room, electric appliances and announcements of the cooking schools. The response has been very good.

Two home demonstrations were given during the month, one at the Show Ranch and one for the tenants of the apartment house at 7632 Hollywood Boulevard.

Thru the efforts of the Domestic Service Section, 14 ranges and 8 water heaters in the Van Nuys District, 21 ranges, 1 water heater and 13 space heaters in the Los Angeles District and 7 ranges in the Sawtelle District, with a total connected load of 442 K.W., were added to the system. The range repair group made 76 calls, repairing 15 ranges.

## ILLUMINATION

The following recommendations were made this month:

Complete recommendations and specifications were submitted to the Department of Playground and Recreation for the temporary illumination of their Griffith Park swimming pool for their performance known as "The Enchanted Pool." This recommendation included under-water lighting in

The increase in connected power load, due to new service installations, is 3278.37 H.P. for the month. The net increase of power load, however, is 4574.62 H.P., the net gain being greater than the new load because of changes of load on existing services.

The following summary shows the activities on connected power load in the various districts:

| District | Net Increase for the month | Total as of June 30, 1928 |
|---|---|---|
| Los Angeles | 3,305.78 | 246,317.49 HP |
| San Pedro | 930.73 | 42,083.27 " |
| San Fernando Valley | 395.86 | 17,201.84 " |
| Sawtelle | *97.15 | 3,395.00 " |
| System Total Active Conn. Power Load | 3,574.62 | **310,997.60 " |

* Denotes decrease.
**This is subject to revision, pending annual count of power services.

## DOMESTIC SERVICE

Cooking classes held at the display rooms during the month totaled 8 at Los Angeles, 5 at Van Nuys and 4 at Hollywood. The attendance at these classes was 671, 219 and 279, respectively.

Mrs. Howard was invited to talk with Prudence Penny over Radio station KFWA on June 18th and will talk again on July 16th. The radio talks over Station KMPC are now being made exclusively on the subject "Bureau of Power and Light Display Room." The original sponsors of the program have withdrawn but the directors of the Radio Station were anxious to retain this feature and have given the necessary time on the air. The talks now cover the Display Room, electric appliances and announcements of the cooking schools. The response has been very good.

Two home demonstrations were given during the month, one at the Show Ranch and one for the tenants of the apartment house at 7632 Hollywood Boulevard.

Thru the efforts of the Domestic Service Section, 14 ranges and 8 water heaters in the Van Nuys District, 21 ranges, 1 water heater and 15 space heaters in the Los Angeles District and 7 ranges in the Sawtelle District, with a total connected load of 442 K.W., were added to the system. The range repair group made 76 calls, repairing 15 ranges.

## ILLUMINATION

The following recommendations were made this month:

Complete recommendations and specifications were submitted to the Department of Playground and Recreation for the temporary illumination of their Griffith Park swimming pool for their performance known as "The Enchanted Pool." This recommendation included under-water lighting in

colors. The results were very effective.

Other recommendations were for: Medical Building, San Pedro; Henry Ruff Garage, Boyer Garage Building, San Pedro; P.A. Stoln Candy Shop, San Pedro; M.E. Wood Auto Park and Lunch Room; City Club; Department of Water and Power Shooting Gallery at Station 10-A and Appliance Display Room; Mrs. J. McCoy Jewelry Booth in Arcade Building; Riviera Country Club and A.C. Herrick Electric Store.

A duplicate of the report furnished to the Department of Playground and Recreation for the Echo Park Playground was given to the Gilmore Oil Company for the illumination of their baseball diamond at Gilmore Park.

A temporary installation was made to illuminate the People's Bank Building on opening night. Recommendations for the permanent flood lighting are now being drawn.

Red Seal writing and illuminating recommendations were made for two private residences.

INDUSTRIAL HEATING

Supervision was given to the installation of a 16-KW core baking oven for the Alloy Steel and Metal Works, at 1900 East 55th Street and a 60-KW fumigating oven for Barker Brothers, 840 West 7th St.

A number of inquiries were received, which show good prospects for applications of electric heat.

GENERAL INVESTIGATIONS ON CONSUMERS' PREMISES

Changes in consumers' equipment to care for speed drop were made on a total of 201 HP of motors of various sizes. At the request of the Gordon Fruit Products Company for more speed, our portable frequency changer was set up and speeds corresponding to 50, 66 and 75 cycles were demonstrated. The company's engineers, after a series of tests, decided on 50 cycles as being the most satisfactory.

A ventilation fan problem at the Villa Carlotta Apartments was engineered to the entire satisfaction of the owners and occupants.

Two automatic transfer switches for Weber Baking Company and the Pacific Coast Theatre Company are being installed under the direction of this office.

Ice machine companies have been servicing large numbers of their machines by request of this office as 90% of the complaints received on these machines are due to trouble with the compressor. Other troubles encountered are dirty brushes or commutators and slipping belts. The ice machine companies are cooperating very well on these jobs.

colors. The results were very effective.

Other recommendations were for: Medical Building, San Pedro; Henry Ruff Garage, Dover Garage Building, San Pedro; P.A. Stolz Candy Shop, San Pedro; M.K. Wood Auto Park and Lunch Room; City Club; Department of Water and Power Shooting Gallery at Station 10-A and Appliance Display Room; Mrs. J. Mocoy Jewelry Booth in Arcade Building; Riviera Country Club and A.C. Herrick Electric Store.

A duplicate of the report furnished to the Department of Playground and Recreation for the Reno Park Playground was given to the Gilmore Oil Company for the illumination of their baseball diamond at Gilmore Park.

A temporary installation was made to illuminate the People's Bank Building on opening night. Recommendations for the permanent flood lighting are now being drawn.

Red Seal writing and illuminating recommendations were made for two private residences.

## INDUSTRIAL HEATING

Supervision was given to the installation of a 15-KW core baking oven for the Alloy Steel and Metal Works, at 1900 East 55th Street and a 30-KW fumigating oven for Barker Brothers, 340 West 7th St.

A number of inquiries were received, which show good prospects for applications of electric heat.

## GENERAL INVESTIGATIONS ON CONSUMERS' PREMISES

Changes in consumers' equipment to care for speed drop were made on a total of 201 HP of motors of various sizes. At the request of the Gordon Fruit Products Company for more speed, our portable frequency changer was set up and speeds corresponding to 50, 55 and 75 cycles were demonstrated. The company's engineers, after a series of tests, decided on 50 cycles as being the most satisfactory.

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Ice machine companies have been servicing large numbers of their machines by request of this office on 90% of the complaints received on these machines are due to trouble with the compressor. Other trouble encountered are dirty brushes or commutators and slipping belts. The ice machine companies are cooperating very well on these jobs.

## FINANCIAL STATEMENT

The following financial data, which are in some instances approximate, are submitted for your information and guidance:

Gross Revenues for the month of JUNE - 1928 were approximately $1,116,400.00.

Cash Transactions for the month are as follows:

| | POWER REVENUE | 1924 FUND | 1926 FUND | TOTAL |
|---|---|---|---|---|
| Cash on hand 6-1-28 | $1,159,535.38 | $1,479,380.53 | $ 511,438.82 | $3,150,354.73 |
| Cash receipts during June, 1928 | 1,736,114.34 | 46,315.18 | 98,038.28 | 1,880,467.80 |
| | $2,895,649.72 | $1,525,695.71 | $ 609,477.10 | $5,030,822.53 |
| Cash disbursed during June, 1928 | 1,461,761.22 | 303,200.37 | 502,946.75 | 2,267,908.34 |
| Cash on hand June 30, 1928, | $1,433,888.50 | $1,222,495.34 | $ 106,530.35 | $2,762,914.19 |

Above does not include Trust Funds in the hands of the Controller and Cashier.

Liabilities incurred during the month, including Energy Purchases, Joint Expense, Bond Principal and Interest, amounted to approximately $2,079,300.00.

Liabilities incurred during the month are listed as follows:

| | |
|---|---|
| Pay rolls | $ 446,993.82 |
| Interdepartmental orders and bills | 649,070.98 |
| Purchase Orders and Sub-Orders | 321,012.50 |
| Miscellaneous Liabilities | 41,297.40 |
| Land Purchases | 37,295.50 |
| Energy Purchases | 235,200.00 |
| Joint Expense | 75,000.00 |
| Bond Requirements | 256,258.00 |
| Deposits Received | 17,168.86 |
| TOTAL | $2,079,297.06 |

The outstanding current and contingent liabilities as of June 30, 1928, amounted to approximately $5,758,000.00, of which approximately $500,000.00 represents Extension and Special Deposits.

Current Assets, not including I & C Jobs and Trust Funds, amounted to approximately $4,622,700.00. This would indicate that Current and Contingent Liabilities exceed Actual Current Assets by $635,300.00.

Respectfully submitted,

E. F. SCATTERGOOD,

Chief Electrical Engineer and
General Manager.

EFS

SBN/HH

## FINANCIAL STATEMENT

The following financial data, which are in some instances approximate, are submitted for your information and guidance:

Gross Revenues for the month of JUNE - 1928 were approximately $1,116,400.00.

Cash Transactions for the month are as follows:

| | POWER REVENUE | 1924 FUND | 1926 FUND | TOTAL |
|---|---|---|---|---|
| Cash on hand 6-1-28 | $1,159,835.36 | $1,479,580.53 | $ 311,436.82 | $3,150,352.71 |
| Cash receipts during June, 1928 | 1,728,114.34 | 46,315.18 | 38,038.28 | 1,860,467.80 |
| | $2,887,949.70 | $1,525,895.71 | $ 609,477.10 | $5,010,820.52 |
| Cash disbursed during June, 1928 | 1,461,761.82 | 308,800.37 | 302,946.76 | 2,267,508.94 |
| Cash on hand June 30, 1928. | $1,425,888.50 | $1,222,495.34 | $ 106,530.35 | $2,743,311.18 |

Above does not include Trust Funds in the hands of the Controller and Cashier.

Liabilities incurred during the month, including Energy Purchases, Joint Expense, Bond Principal and Interest, amounted to approximately $2,079,300.00.

Liabilities incurred during the month are listed as follows:

| | |
|---|---|
| Pay rolls ..... | $ 446,993.82 |
| Interdepartmental orders and bills ... | 649,070.98 |
| Purchase Orders and Sub-Orders ..... | 321,012.50 |
| Miscellaneous Liabilities ..... | 41,297.40 |
| Land Purchases ..... | 37,293.50 |
| Energy Purchases ..... | 235,200.00 |
| Joint Expense ..... | 73,000.00 |
| Bond Requirements ..... | 264,238.00 |
| Deposits Received ..... | 17,182.82 |
| TOTAL .... | $2,079,287.00 |

The outstanding current and contingent liabilities as of June 30, 1928, amounted to approximately $3,758,000.00, of which approximately $800,000.00 represents Extension and Special Deposits.

Current Assets, not including I & C Jobs and Trust Funds, amounted to approximately $4,832,700.00. This would indicate that Current and Contingent Liabilities exceed Actual Current Assets by $625,300.00.

Respectfully submitted,

E. F. SCATTERGOOD,

Chief Electrical Engineer and General Manager.

EFS

SBN/MM

DEPARTMENT OF WATER AND POWER
CITY OF LOS ANGELES

METROPOLITAN 4200
BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND,
CHIEF ENGINEER AND GENERAL MANAGER

207-9-11 SO. BROADWAY
BUREAU OF POWER & LIGHT
E.F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

OFFICERS:
R. F. DEL VALLE
PRESIDENT
J. R. RICHARDS
VICE PRESIDENT
JAS. P. VROMAN
SECRETARY
L. M. ANDERSON
CONTROLLER
COMMISSIONERS:
R. F. DEL VALLE
JOHN R. HAYNES
WILL E. KELLER
J. R. RICHARDS
WM. P. WHITSETT

Los Angeles, Calif., July 19, 1928.

Mr. Wm. P. Whitsett,
Commissioner,
B U I L D I N G .

Dear Sir:-

At the meeting of the Board of Water and Power Commissioners held on the 17th inst., Mr. Henry W. O'Melveny addressed the Board, suggesting that fishing regulations be put into effect covering lakes and rivers under the Board's supervision, and particularly in the Round Valley District, looking to the conservation of fish in said waters.

Action was thereupon taken referring the matter to you to take the question up with Mr. O'Melveny.

Very truly,

Jas. P. Vroman

JPV/GC

Secretary.

August 7, 1923.

To the Honorable,
The Board of Water and Power Commissioners,
B U I L D I N G.

Gentlemen:-

The question of accidents in the Bureau of Power and Light resulting in personal injuries necessarily is and, at all times, has been one of deep concern. Because of the hazardous nature of a large part of the work of the Bureau there was established in the Bureau some years past, with the approval of the Board, a Safety Engineer and a system of educational and preventative measures.

Mr. J. Hunter Clark and Safety Engineer Walter L. Smith have recently made a somewhat limited survey, at my request, in order that we may know how the Bureau compares with other electric utilities, locally, on the Pacific Coast, and in the United States, generally, with respect to personal injuries to employees engaged in their regular work. Also, some information respecting automobile accidents without relation to personal injury.

With respect to accidents resulting in personal injuries to employees of the Bureau, it is pointed out that on the Pacific Coast distances are comparatively much greater for the transmission and distribution of electrical energy, and voltages higher. As affecting accidents, it is not only true that the voltages are higher but that, because of the distances, the duplication of circuits is perhaps less, and necessarily more work is done on or in proximity to lines which are in service.

It may be noted on the attached report signed by the Safety Engineer that the total number of personal injuries per 100 employees is considerably greater on the Pacific Coast than for the country as a whole, and the number of fatalities more than twice.

The data shows, further, that the total number of injuries for the Power Bureau per 100 employees is, roughly, one-third less than for the country, generally, and but one-half the average for the Pacific Coast. Also, that the number of fatalities for the Bureau of Power and Light is approximately one-fourth greater than for the country as a whole, but only one-half as great as the average for the Pacific Coast.

August 7, 1928.

To the Honorable,
The Board of Water and Power Commissioners,
H U I L D I N G.

Gentlemen:-

The question of accidents in the Bureau of Power and Light resulting in personal injuries necessarily is and, at all times, has been one of deep concern. Because of the hazardous nature of a large part of the work of the Bureau there was established in the Bureau some years past, with the approval of the Board, a Safety Engineer and a system of educational and preventative measures.

Mr. J. Hunter Clark and Safety Engineer Walter L. Smith have recently made a somewhat limited survey, at my request, in order that we may know how the Bureau compares with other electric utilities, locally, on the Pacific Coast, and in the United States, generally, with respect to personal injuries to employees engaged in their regular work. Also, some information respecting automobile accidents without relation to personal injury.

With respect to accidents resulting in personal injuries to employees of the Bureau, it is pointed out that on the Pacific Coast distances are comparatively much greater for the transmission and distribution of electrical energy, and voltages higher. As affecting accidents, it is not only true that the voltages are higher but that, because of the distances, the duplication of circuits is perhaps less, and necessarily more work is done on or in proximity to lines which are in service.

It may be noted on the attached report signed by the Safety Engineer that the total number of personal injuries per 100 employees is considerably greater on the Pacific Coast than for the country as a whole, and the number of fatalities more than twice.

The data shows, further, that the total number of injuries for the Power Bureau per 100 employees is, roughly, one-third less than for the country, generally, and but one-half the average for the Pacific Coast. Also, that the number of fatalities for the Bureau of Power and Light is approximately one-fourth greater than for the country as a whole, but only one-half as great as the average for the Pacific Coast.

The reasons given respecting higher voltages, etc., evidently, account for a somewhat larger percentage of fatal injuries than for the country as a whole, and the fact that the total number of injuries are one-third less than for the country as a whole, despite the less favorable condition as to voltage and duplication of circuits, surely indicates a higher degree of application of accident preventative measures than for the country as a whole, combined with a higher grade of workmen.

The comparison is very gratifying and, feeling that it would be of interest to the Board, I am transmitting a copy for each Commissioner.

The data on the last half of the second page, which relates to automobile accidents, by comparison with car miles run, has no relation to the question of personal injuries, but includes accidents of all kinds and all classes of motor vehicles.

The data shows approximately 11% decrease in the number of accidents per 1,000,000 car miles driven for the year 1927-28 as compared with 1926-27 and, incidentally, shows approximately 11% increase in car miles per vehicle. The latter result follows from the establishment and careful following up of the pooling system for auto vehicles. The reduction in the number of automobile accidents is also due, in large part, to the closer oversight resulting on the part of those in charge of the pooling system, and to our practice of giving instruction or schooling to those driving them.

Respectfully submitted,

E. F. SCATTERGOOD,

Chief Electrical Engineer and
General Manager.

Encl.
EFS/HN

The reasons given respecting higher voltages, etc., evidently account for a somewhat larger percentage of fatal injuries than for the country as a whole, and the fact that the total number of injuries are one-third less than for the country as a whole, despite the less favorable condition as to voltage and duplication of circuits, surely indicates a higher degree of application of accident preventative measures than for the country as a whole, combined with a higher grade of workmen.

The comparison is very gratifying and, feeling that it would be of interest to the board, I am transmitting a copy for each commissioner.

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The data shows approximately 11% decrease in the number of accidents per 1,000,000 car miles driven for the year 1927-28 as compared with 1926-27 and, incidentally, shows approximately 11% increase in car miles per vehicle. The latter result follows from the establishment and careful following up of the policing system for auto vehicles. The reduction in the number of automobile accidents is also due, in large part, to the closer oversight resulting on the part of those in charge of the pooling system, and to our practice of giving instruction or admonishing to those driving them.

Respectfully submitted,

E. F. SCATTERGOOD,

Chief Electrical Engineer and
General Manager.

Encl.
EFS/HM

July 24, 1928

Mr. E. F. Scattergood,
Chief Electrical Engineer
And General Manager,
Building.

Dear Sir:

The following report shows trend of Accidents in which personal injuries to employees of the Bureau of Power and Light, in performance of duty, are involved and the comparison of Accident records of Bureau of Power and Light with that of Southern California Edison Company, The Combined Pacific Coast Power Companies and Power Public Utilities general over the United States:

| | Reporting Power Utilities To The National Safety Council | | | | | Southern California Edison Company | Bureau of Power And Light | |
|---|---|---|---|---|---|---|---|---|
| Year | * 1923 | * 1924 | * 1925 | ∅ 1926 | # 1927 | * 1926 | 1926 | 1927 |
| Total Employees | 60721 | 76217 | 85200 | 43553 | 119664 | 7138 | 2090 | 2506 |
| Total Fatalities | 102 | 133 | 152 | 72 | 148 | 14 | 4 | 5 |
| Total Lost Time Accidents (Excluding Fatal) | 6248 | 8408 | 8162 | 3824 | 9066 | 752 | 120 | 137 |
| Total Days Lost (Excluding Fatal) | 84458 | 106446 | 95215 | 101562 | 262938 | 19614 | 2702 | 3631 |
| Fatalities Per 100 Emp. | | | | | | 2.0 | 1.9 | 2 |
| Average Companies over U.S. | 1.7 | 1.8 | 1.8 | 1.65 | 1.3 | | | |
| Average Pacific Coast Cos. | 4.0 | 4.8 | 4.6 | | | | | |
| Lost Time Accidents Per 100 Emp. | | | | | | 10.5 | 5.7 | 5.5 |
| Average Companies Over U. S. | 10.3 | 11.0 | 9.6 | 8.8 | 7.6 | | | |
| Average Pacific Coast Cos. | 11.8 | 16.5 | 14.6 | | | | | |
| Days Lost Per 100 Employees | | | | | | 275 | 129 | 145 |
| Average Companies Over U.S. | 139 | 140 | 112 | 234 | 220 | | | |
| Average Pacific Coast Cos. | 188 | 223 | 199 | | | | | |

*Note - Data Published By F. B. Lewis, S.C.E.Co. In Electrical West, August 1, 1927 Page 82.
#Accident Record of 159 Companies reporting to National Safety Council, Calendar Year 1927.
∅Accident Record of 62 Companies reporting to National Safety Council, Calendar Year 1926.

July 24, 1928

Mr. R. T. Gantenbrook,
Chief Electrical Engineer
And General Manager,
Building.

Dear Sir:

The following report shows trend of Accidents in which personal injuries to employees of the Bureau of Power and Light, in performance of duty, are involved and the comparison of Accident records of Bureau of Power and Light with that of Southern California Edison Company, The Combined Pacific Coast Power Companies and Power Public Utilities general over the United States:

| | Reporting Power Utilities To The National Safety Council | | | | | | Southern California Edison Company | Bureau of Power And Light | |
|---|---|---|---|---|---|---|---|---|---|
| Year | 1927 * | 1925 * | 1923 * | 1926 * | 1927 * | 1926 * | 1927 * | 1926 | 1927 |
| Total Employees | 60121 | 70217 | 65200 | 45545 | 115684 | 143 | 850 | 295 | 295 |
| Total Fatalities | 102 | 119 | 192 | 72 | 148 | 14 | 9 | | |
| Total Lost Time Accidents (Excluding Fatal) | 6248 | 8408 | 8162 | 3824 | 3056 | 752 | 120 | 127 | |
| Total Days Lost (Excluding Fatal) | 84958 | 108446 | 95215 | 10196 | 66972 | 19614 | 2102 | 3931 | |
| Fatalities Per 100 Men. | | | | | | | | | |
| Average Companies over U.S. | 1.7 | 1.8 | 1.8 | 1.65 | 1.5 | 2.0 | 1.9 | 2 | |
| Average Pacific Coast Cos. | 4.0 | 4.8 | 4.6 | | | | | | |
| Lost Time Accidents Per 100 Men. | | | | | | | | | |
| Average Companies over U. S. | 10.3 | 11.8 | 9.6 | 8.8 | 7.6 | 10.3 | 3.7 | 3.3 | |
| Average Pacific Coast Cos. | 11.8 | 16.3 | 14.6 | | | | | | |
| Days Lost Per 100 Employees | | | | | | | | | |
| Average Companies over U.S. | 139 | 140 | 112 | 234 | 220 | 275 | 245 | 149 | |
| Average Pacific Coast Cos. | 186 | 223 | 199 | | | | | | |

*Note - Data Published By F. B. Lewis, S.C.E.Co. In Electrical West, August 1, 1927 Page 82.
Accident Record of 159 Companies reporting to National Safety Council, Calendar Year 1927.
Accident Record of 62 Companies reporting to National Safety Council, Calendar Year 1926.

A further comparison of the Bureau of Power and Light personal injury accident record with that of 62 Light and Power Public Utilities of the United States reporting 1926 and 159 companies reporting in 1927 is shown in the figures below on the following basis:

Frequency Rate = Number of lost time injuries per 1,000,000 hours worked.
Severity Rate = Number of days lost per 1,000 hours worked.

| | Frequency Rate 1926 | Frequency Rate 1927 | | Severity Rate 1926 | Severity Rate 1927 |
|---|---|---|---|---|---|
| 62 Companies of U. S. Reporting to National Safety Council 1926 159 Companies Reporting 1927 Average for - - - - - - - - | 37.07 | 31.24 | * Including Days Lost For Fatalities - - - - | 5.08 | 3.90 |
| | | | Excluding Days Lost For Fatalities - | .97 | .9 |
| Bureau of Power And Light - - - - - - - - - - | 19.8 | 20.00 | Including Days Lost For Fatalities - - - - | 4.24 | 4.78 |
| | | | Excluding Days Lost For Fatalities - | .6 | .612 |

*Note - Days lost for each fatality are figured at 6,000 days. For lost time injuries days lost are actual.

The accident rank of Bureau of Power and Light among the above 159 Power and Light Public Utilities over the United States is 56.

DATA REGARDING AUTOMOBILE ACCIDENTS IN BUREAU OF POWER AND LIGHT

| | Fiscal Years 1926-1927 | Fiscal Years 1927-1928 |
|---|---|---|
| Total Number Cars All Types - - - - - - - - - - - - - - - - | 389 | 411 |
| Average Miles Per Car - - - - - - - - - - - - | 8328 | 9633 |
| Car Miles Driven - - - - - - - - - - - - | 3,239,589 | 3,959,315 |
| Automobile Accidents of Every Description, Bureau of Power and Light - - - - - - - - - - | 327 | 355 |
| Number of Accidents Per Million Car Miles Driven - - - - - - - - - - | $\left(\frac{327}{3.239}\right) = 101$ | $\left(\frac{355}{3.959}\right) = 90$ |

Note - On a basis of actual service exposure the above figures show a decrease of 10.8% in the number of Automobile Accidents of Bureau of Power and Light in the fiscal year 1927-28 over preceding year.

All automobile accidents in the Bureau of Power and Light are thoroughly investigated by the Transportation Section and it is the practice in that section to recommend to the heads of departments that employees who are involved in accidents and are found to be negligent be required to participate in the payment of damages.

Respectfully Submitted,

Walter L. Smith
Safety Engineer.

WLS:w

A further comparison of the Bureau of Power and Light personal injury accidents record with that of 62 Light and Power Public Utilities of the United States reporting 1926 and 159 companies reporting in 1927 is shown in the figures below on the following basis:

Frequency Rate = Number of lost time injuries per 1,000,000 hours worked.
Severity Rate = Number of days lost per 1,000 hours worked.

| | Frequency Rate 1926 | Frequency Rate 1927 | | Severity Rate 1926 | Severity Rate 1927 |
|---|---|---|---|---|---|
| 62 Companies of U. S. Reporting in National Safety Council 1926 159 Companies Reporting 1927 Average for - - - - - - - - | | 37.07 | 34.24 | | |
| | | | Including Days Lost For Fatalities - - - - | 5.02 | 3.90 |
| | | | Excluding Days Lost For Fatalities - | .07 | .9 |
| Bureau of Power And Light - - - - - - - - - - - - | | 19.8 | 20.00 | | |
| | | | Including Days Lost For Fatalities - - - - | 4.24 | 4.72 |
| | | | Excluding Days Lost For Fatalities - | .6 | .02 |

*Note - Days lost for each fatality are figured as 6,000 days. For lost time injuries days lost are actual.

The accident rank of Bureau of Power and Light among the above 159 Power and Light Public Utilities over the United States is 36.

MAIN STATISTICAL ACCOMPANYING INFORMATION IN REGARD TO POWER AND LIGHT

| | Fiscal Years 1926-1927 | 1927-1928 |
|---|---|---|
| Total Number Cars All Types - - - - - - - - - - - - - - - - - - - - | 389 | 444 |
| Average Miles Per Car - - - - - - - - - - - - - - - - - - - - | 8724 | 9693 |
| Car Miles Driven - - - - - - - - - - - - - - - - - - - - | 3,239,389 | 3,999,315 |
| Automobile Accidents of Every Description, Bureau of Power and Light - - - - - - - - - - - - - - - - - - | 327 | 359 |
| Number of Accidents Per Million Car Miles Driven - - - - - - - - - - - - | $\left(\frac{327}{3.239}\right)$ = 101 | $\left(\frac{359}{3.999}\right)$ = 90 |

Note - On a basis of actual service expense the above figures show a decrease of 10.8% in the number of Automobile Accidents of Bureau of Power and Light in the fiscal year 1927-28 over preceding year.

All automobile accidents in the Bureau of Power and Light are thoroughly investigated by the Transportation Section and it is the practice in that section to recommend to the heads of departments that employes who are involved in accidents and are found to be negligent be required to participate in the payment of damages.

Respectfully Submitted,

Martin J. Smith

Safety Engineer.

MJS:w

August 9, 1928.

To the Honorable,
The Board of Water and Power Commissioners,
B U I L D I N G.

Gentlemen:-

The following is a report of the activities of the Bureau of Power and Light for the month of July, 1928:

OPERATION

During the month of July, 27,845,600 KWH were generated in our power plants. The total system load was approximately 48,200,000 KWH with a peak demand of 119,200 KW which occurred on July 23rd at 8:00 P.M. 22,450,000 KWH were purchased from the Southern California Edison Company, with a peak demand of 63,500 KW.

The System Load Dispatcher issued 628 clearances on portions of our electrical systems for construction and maintenance work during the month.

The Transmission Patrol Section patrolled 3,426 miles of line, wiped 20,537 insulators, climbed 3,508 poles, handled 81 clearances and 4 emergency calls, besides miscellaneous regular work such as wiping roof bushings, hoeing weeds, trimming trees, etc.

The Electrical Maintenance Section performed maintenance and repair work on 68 pieces of electrical and miscellaneous equipment and handled 17 emergency calls.

The Warehouse transactions amounted to approximately $255,600.00 on material lists and department transfers.

The Electrical Repair Shop repaired or rewound 116 transformers, 6 motors and 10 oil switches; wound 42 sets of compensator coils for the Street Light Department; repaired 2 sets of primary and secondary coils for 55 KW Westinghouse CC transformers, 6 pole top switches and one 10 KW Machine Generating Set; fabricated one rotation phasing set for the Test Laboratory and 6 automatic transfer switches; wired and installed an MG set at the General

August 9, 1928.

To the Honorable,
The Board of Water and Power Commissioners,
B U I L D I N G.

Gentlemen:-

The following is a report of the activities of the Bureau of Power and Light for the month of July, 1928:

GENERATION

During the month of July, 87,065,500 KWH were generated in our power plants. The total system load was approximately 48,500,000 KWH with a peak demand of 117,800 KW which occurred on July 23rd at 8:00 P.M. 22,460,000 KWH were purchased from the Southern California Edison Company, with a peak demand of 62,500 KW.

The System Load Dispatcher issued 828 clearances on portions of our electrical systems for construction and maintenance work during the month.

The transmission Patrol Section patrolled 8,488 miles of line, wiped 20,857 insulators, climbed 3,858 poles, handled 81 clearances and 4 emergency calls, besides miscellaneous regular work such as wiping rust bushings, hoeing weeds, trimming trees, etc.

The Electrical Maintenance Section performed maintenance and repair work on 68 pieces of electrical and miscellaneous equipment and handled 17 emergency calls.

The Warehouse transactions amounted to approximately $286,800.00 on material lists and departments transfers.

The Electrical Repair Shop repaired or rewound 116 transformers, 6 motors and 10 oil switches; wound 42 sets of compensator coils for the Street Light Department; repaired 2 sets of primary and secondary coils for 88 KW Westinghouse 60 transformers, 8 pole top switches and one 10 KW Machine Generating Set; fabricated one rotation phasing set for the Test Laboratory and 6 automatic transfer switches; wired and installed an KW set at the General

Warehouse; completed the designing and fabricating of special equipment for reconditioning iron at Power Plant No. 2 and progressed with the complete overhauling of the No. 2 generator for Power Plant No. 2, besides other miscellaneous and routine work.

The Test Laboratory tested, 4,774 meters, 607 transformers, 123 relays, 893 insulators, 1,124 pairs of rubber gloves, and 427 samples of oil; made 63 experimental, 68 material, 25 storage battery, 68 motor, 32 conductivity and 4 laboratory instrument tests, besides other miscellaneous tests and inspections.

The General Machine Shop fabricated 1 set of rolls for rolling generator irons from No. 2 generator at Power Plant No. 2, fish screen for Construction Division, 100 cast copper electrodes for 15 G.E. Magnetite Arc Lamps, manifolds and link supports for transil oil and switch oil piping at Power Plant No. 2, structural steel anchors and hook bolts for the dam and weir above Power Plant No. 2, base plates and curb angles for crane girder for Power Plant No. 1; and fabricated the following for warehouse stock: -- 100 ten-ft. cross arms, 100 grey iron castings, 2,000 wooden wedges, 1,000 large maple blocks, 50 33 KV corner braces and 50 anchor rods and plates, besides other miscellaneous and smaller jobs.

The Transportation Section had 11 automobiles and 2 trucks completely repainted and 2 truck bodies repaired and repainted in addition to the regular routine work and general inspection of all automotive equipment in use. The tonnage hauled by the pool fleet for the month was approximately 19,107 tons, including two 35-ton steam shovels which were moved from Power Plant No. 2. The total automotive mileage for the month was 337,390 miles. Two Ford Coupes, one Ford Tudor Sedan, and two Graham Bros. ½-ton trucks were purchased as replacements and one truck was removed from our records on account of being lost in the St. Francis dam flood, leaving a total of 421 pieces of automotive equipment on hand.

## CONSTRUCTION

At Receiving Station "A", the installation of transformers, oil circuit breakers, disconnect switches and a switchboard for Transformer Bank No. 5 has been commenced. The installation of an oxide film cut-out on Fawsett-Parry relay is completed. The Benchboard for Power Plant No. 2 has been constructed and the wiring is 40% complete.

The installation of three 80,000 KVA transformers at Receiving Station "B", 95th and Central Avenue, is completed. The pulling of cable and the wiring of current transformers; the adjusting and the repairing of 2000 amp. disconnect switches; the installation of an interchange meter for the Southern California Edison Company, and the laying of pipe for a sprinkling system for the front lawn is also completed.

The present construction work at Receiving Station "C" at Wilmington is complete with the exception of several small jobs in

Warehouse; completed the designing and fabricating of special equipment for reconditioning iron at Power Plant No. 2 and progressed with the complete overhauling of the No. 2 generator for Power Plant No. 2, besides other miscellaneous and routine work.

The Test Laboratory tested, 4,774 meters, 607 transformers, 123 relays, 893 insulators, 1,124 pairs of rubber gloves, and 4427 samples of oil; made 63 experimental, 68 material, 28 storage battery, 88 motor, 32 conductivity and 4 laboratory instrument tests, besides other miscellaneous tests and inspections.

The General Machine Shop fabricated 1 set of rolls for rolling generator iron from No. 2 generator at Power Plant No. 2, 1 ash screen for Construction Division, 100 feet copper electrodes for 18 G.E. Magnetite Arc Lamps, manifolds and link supports for transit oil and switch oil piping at Power Plant No. 2, structural steel anchors and hook bolts for the dam and work above Power Plant No. 2, base plates and curb angles for crane girder for Power Plant No. 1; and fabricated the following for warehouse stock: -- 100 tem-it, cross arms, 100 grey iron castings, 2,000 wooden wedges, 1,000 large maple blocks, 50 35 KV corner braces and 50 anchor rods and plates, besides other miscellaneous and smaller jobs.

The Transportation Section had 11 automobiles and 2 trucks completely repainted and 2 truck bodies repaired and repainted in addition to the regular routine work and general inspection of all automotive equipment in use. The tonnage hauled by the pool fleet for the month was approximately 19,107 tons, including two 35-ton steam shovels which were moved from Power Plant No. 2. The total automotive mileage for the month was 327,390 miles. Two Ford Coupes, one Ford Tudor Sedan, and two Graham Bros. ½-ton trucks were purchased as replacements and one truck was removed from our records on account of being lost in the St. Francis dam flood, leaving a total of 421 pieces of automotive equipment on hand.

## CONSTRUCTION

At Receiving Station "A", the installation of transformers, oil circuit breakers, disconnect switches and a switchboard for Transformer Bank No. 8 has been commenced. The installation of an oxide film cut-out on Fawcett-Perry relay is completed. The Switchboard for Power Plant No. 2 has been constructed and the wiring is 40% complete.

The installation of three 20,000 KVA transformers at Receiving Station "B", 59th and Central Avenue, is completed. The pulling of cable and the wiring of current transformers; the adjusting and the repairing of 8000 amp. disconnect switches; the installation of an interchange meter for the Southern California Edison Company, and the laying of pipe for a sprinkling system for the front lawn is also completed.

The present construction work at Receiving Station "C" at Wilmington is complete with the exception of several small jobs in

connection with the installation of the 132 KV oil circuit breakers, the control wiring and the battery charging equipment.

Warning signs were placed on all transmission towers erected to date, and grounds were removed from towers No. 7 and No. 24 of "A" to "B" line.

Repairs and minor alterations to 62 houses along Transmission Line Right of Way were made, and weeds were cut and burned at various sections.

Considerable progress on the Fifth Unit addition to Power Plant No. 1 was made by the force of 195 men employed on this work during the month of July. A total of 463 cu. yds. of foundation and superstructure concrete was poured, bringing the building up to the fire wall. The Crane beams and the roof trusses were put in place. The placing, the riveting and the caulking of the welded penstock pipe is approximately 85% complete. The installation of electrical conduit has commenced.

The construction of Power Plant No. 2 building is approximately 90% complete, the by-pass tunnel, the diversion dam and ditch 75% complete. The 100-ton crane has been installed and put in service and the roof racks are installed. The installation of auxiliary electrical equipment, conduit and wiring, and the repairs to No. 2 generator and hydraulic equipment was continued. Upon the finding of the last 110,000 KV transformer, excavation for missing equipment was discontinued. An average of 205 men were employed at Power Plant No. 2 during the month.

## DISTRIBUTION

During the month of July, 416 Authorizations were issued to the construction forces representing a total of $162,399.46.

A summation of the work of major importance follows:

### 33000 VOLT LINES

A new line is being constructed from Sawtelle to the Venice Distribution Station. Number 3/0 wire is being used and the work is 55% finished.

Construction of a new line has been started from Walnut Avenue and Washington Boulevard to the new Venice Distribution Station. This line is 10% finished.

### LOW VOLTAGE SYSTEM

District No. 1

In the territory west of the Los Angeles river in the

connection with the installation of the 132 KV oil circuit breakers, the control wiring and the battery charging equipment.

Warning signs were placed on all transmission towers erected to date, and grounds were removed from towers No. 7 and No. 24 of "A" to "B" line.

Repairs and minor alterations to 62 houses along Transmission Line Right of Way were made, and weeds were cut and burned at various sections.

Considerable progress on the Fifth Unit addition to Power Plant No. 1 was made by the force of 158 men employed on this work during the month of July. A total of 683 cu. yds. of foundation and superstructure concrete was poured, bringing the building up to the fire wall. The crane beams and the roof trusses were put in place. The placing, the riveting and the caulking of the welded penstock pipe is approximately 85% complete. The installation of electrical conduit has commenced.

The construction of Power Plant No. 2 building is approximately 90% complete, the by-pass tunnel, the diversion dam and ditch 75% complete. The 100-ton crane has been installed and put in service and the roof trusses are installed. The installation of auxiliary electrical equipment, conduit and wiring, and the repairs to No. 2 generator and hydraulic equipment was continued. Upon the finding of the last 110,000 KV transformer, excavation for missing equipment was discontinued. An average of 205 men were employed at Power Plant No. 2 during the month.

## DISTRIBUTION

During the month of July, 416 Authorizations were issued to the construction forces representing a total of $152,399.46.

A summation of the work of major importance follows:

### 33000 VOLT LINES

A new line is being constructed from Sawtelle to the Venice Distribution Station. Number 3/0 wire is being used and the work is 85% finished.

Construction of a new line has been started from Walnut Avenue and Washington Boulevard to the new Venice Distribution Station. This line is 10% finished.

### LOW VOLTAGE SYSTEM

#### District No. 1

In the territory west of the Los Angeles river in the

vicinity of North Main Street, North Broadway and Chavez Ravine Road the 1-5-00, 1-7-00 and 1-10-00 feeders are being respaced and minor infractions cleared. This work is 60% finished.

District No. 2

From Santa Monica Blvd. to Los Feliz Blvd. on Vermont Avenue, Normandie Avenue and Commonwealth Avenue, the 15-5-00, 15-6-00, 15-7-00 and 15-8-00 feeders are being respaced and minor infractions cleared. This work is now 40% completed.

District No. 3.

From Normandie and Weston Ave. to Receiving Station "C" via Weston Ave. and "S" Street the lines are being reconstructed to make way for a new highline. This work is 60% completed.

District No. 4.

The reconstruction and reinsulation for 4600 volt operation being done in the district bounded by Vernon Ave., Central Ave., 53rd Street and Main Street is 90% finished.

In the vicinity of 58th Street and Figueroa Street the necessary reconstruction is being done to cut the existing feeders into new Distribution Station No. 4.

District No. 6.

The construction of a new feeder has been started from the new Venice Distribution Station to Venice and Centinella Blvds. Number 4/0 wire is being used and the work is 5% finished.

GENERAL CONSTRUCTION

Distribution Station No. 4.

Plastering is in progress in the 33 K.V. switch cells.

Distribution Station No. 44.

The station has been completed.

Painting the interior is in progress.

LARGE CONSUMERS.

For the Los Angeles Juvenile Hall an installation of 100 K.V.A. has been finished.

The Home Service Company laundry has been finished with an installation of 300 K.V.A.

At the University of California at Westwood, transformers with a capacity of 300 K.V.A. have been installed.

vicinity of North Main Street, North Broadway and Chavez Ravine Road the 1-6-00, 1-7-00 and 1-10-00 feeders are being reconnected and minor interruptions cleared. This work is 60% finished.

District No. 2

From Santa Monica Blvd. to Los Feliz Blvd. on Vermont Avenue, Normandie Avenue and Commonwealth Avenue, the 12-6-00, 12-8-00, 12-7-00 and 12-5-00 feeders are being reconnected and minor interruptions cleared. This work is now 40% completed.

District No. 3.

From Normandie and Western Ave. to Receiving Station "C" via Vermon Ave. and "3" Street the lines are being reconstructed to make way for a new highline. This work is 60% completed.

District No. 4.

The reconstruction and rehabilitation for 4800 volt operation being done in the district bounded by Vermon Ave., General Ave., 52nd Street and Main Street is 50% finished.

In the vicinity of 28th Street and Figueroa Street the necessary reconstruction is being done to cut the existing feeders into new Distribution Station No. 4.

District No. 6.

The construction of a new feeder has been started from the new Venice Distribution station to Venice and Centinella Blvds. Number 4/0 wire is being used and the work is 5% finished.

GENERAL CONSTRUCTION

Distribution Station No. 4.

Plastering is in progress in the 33 K.V. switch cells.

Distribution Station No. 44.

The station has been completed.

Painting the interior is in progress.

LARGE CONSUMERS.

For the Los Angeles Juvenile Hall an installation of 100 K.V.A. has been finished.

The Home Service Company laundry has been finished with an installation of 300 K.V.A.

At the University of California at Westwood, transformers with a capacity of 300 K.V.A. have been installed.

At the pumping plant of the Bureau of Water Works and Supply in Upper Franklin Canyon the installation has been changed from 300 K.V.A. to 750 K.V.A.

## SALES ACTIVITIES

Power applications secured for new business during the month total 3067.15 HP, with an estimated annual revenue of $52,253. Light applications secured during the month total 2472.32 KW, with an estimated annual revenue of $46,224.

New business secured of particular interest is as follows:

ONE PUMPING PLANT - 225 HP connected in power. Estimated annual revenue, $4500.

ONE ROCK CRUSHER - 410 HP connected in power. Estimated annual revenue, $4000

ONE STORE AND OFFICE BUILDING - 75 KW Connected in light. Estimated annual revenue, $3600.

ONE OIL WELL PUMP - 200 HP connected in power. Estimated annual revenue, $3000

ONE OIL WELL PUMP - 200 HP connected in power. Estimated annual revenue, $3000.

ONE BRICK MANUFACTURER - 150 HP connected in power - additional. Estimated annual revenue, $3000 additional.

ONE BAKERY - 135 HP connected in power - additional. Estimated annual revenue, $3000 additional.

ONE COUNTRY CLUB - 192 HP Connected in power and 60 KW connected in light. Estimated annual revenue, $2100.

ONE APARTMENT BUILDING - 130 KW connected in light. Estimated annual revenue, $1500.

ONE ROCK CRUSHER - 185 HP connected in power - additional. Estimated annual revenue, $1500 additional.

During the month orders were issued to pole 16 tracts, 3 in Los Angeles District, 7 in San Fernando Valley and 6 in Sawtelle District.

## STATISTICAL

642 (net) services were added to the system, of which 66 were for power and 576 for light.

The increase in connected power load, due to new service installations, is 2250.09 HP for the month. The net increase of power load, however, is 440.66 HP, the net gain being less than the new load because of changes of load on existing services.

At the pumping plant of the Bureau of Water Works and Supply in Upper Franklin Canyon the installation has been changed from 800 K.V.A. to 750 K.V.A.

## SALES ACTIVITIES

Power applications secured for new business during the month total 3057.15 HP, with an estimated annual revenue of $8,252. Light applications secured during the month total 2472.32 KW, with an estimated annual revenue of $46,224.

New business secured of particular interest is as follows:

ONE PUMPING PLANT - 225 HP connected in power. Estimated annual revenue, $4500.

ONE ROCK CRUSHER - 420 HP connected in power. Estimated annual revenue, $4000

ONE STORE AND OFFICE BUILDING - 75 KW connected in light. Estimated annual revenue, $3600.

ONE OIL WELL PUMP - 200 HP connected in power. Estimated annual revenue, $3000

ONE OIL WELL PUMP - 200 HP connected in power. Estimated annual revenue, $3000.

ONE BRICK MANUFACTURER - 150 HP connected in power - additional. Estimated annual revenue, $3000 additional.

ONE BAKERY - 125 HP connected in power - additional. Estimated annual revenue, $3000 additional.

ONE COUNTRY CLUB - 152 HP connected in power and 60 KW connected in light. Estimated annual revenue, $2100.

ONE APARTMENT BUILDING - 120 KW connected in light. Estimated annual revenue, $1800.

ONE ROCK CRUSHER - 125 HP connected in power - additional. Estimated annual revenue, $1800 additional.

During the month orders were issued to pole 16 trucks, 3 in Los Angeles District, 7 in San Fernando Valley and 6 in Sawtelle District.

## STATISTICAL

642 (net) services were added to the system, of which 66 were for power and 576 for light.

The increase in connected power load, due to new service installations, is 2580.09 HP for the month. The net increase of power load, however, is 440.66 HP, the net gain being less than the new load because of changes of load on existing services.

The total active connected power load as of July 31, 1928, is 303,442.98 HP, exclusive of temporary services.

The following summary shows the activities on connected power load in the various districts:

| District | Net Increase for the Month | Total as of July 31, 1928. |
|---|---|---|
| Los Angeles | 755.22 | 238,097.33 HP |
| San Pedro | *99.87 | 43,696.34 " |
| San Fernando Valley | 38.88 | 17,934.86 " |
| Sawtelle | *253.57 | 3,714.45 " |
| System Total Active Conn.Power Load | 440.66 | 303,442.98 HP |

* Denotes Decrease.

NOTE; These figures were obtained by adding the net increase for the month to the connected horsepower as of June 30th which was determined by actual count.

## DOMESTIC SERVICE

Cooking classes held at the display rooms during the month totaled 9 at Los Angeles, 4 at Van Nuys and 4 at Hollywood. The attendance at these classes was 669, 222 and 292 respectively. In addition to the classes two lectures on refrigerators were given by Marion Rogers Spencer of the George W. Belsey Company.

For the past two weeks one of our representatives has talked over Station KPLA in place of Prudence Penny of the Los Angeles Examiner. These talks have reached a large number of listeners not familiar with our Display Room and have brought in many new visitors.

Two demonstrations were given to the tenants of apartment houses equipped with electric ranges.

Through the efforts of the Domestic Service Section, 4 ranges, 1 water heater and 22 space heaters in the Los Angeles District, 17 ranges and 11 water heaters in the Van Nuys District and 11 ranges, 1 water heater and 2 space heaters in the Sawtelle District, with a total load of 261 KW, were added to the system. The range repair group made 72 calls, repairing 53 ranges.

## ILLUMINATION

The following recommendations were made this month:

For the Boulder Dam Display at the Pacific Southwest Industrial Exposition the specifications provided for changing colors which simulate the sunrise, full daylight and sunset followed by the lighting of the lights in the miniature power house of the display. High intensity light is provided for the large relief map which is located in front of the display. A small illuminated fountain was installed for the Department of Water and Power display.

The total active connected power load as of July 31, 1928, is 308,442.98 HP, exclusive of temporary services.

The following summary shows the activities on connected power load in the various districts:

| District | Net Increase for the Month | Total as of July 31, 1928. |
|---|---|---|
| Los Angeles | 762.52 | 228,097.32 HP |
| San Pedro | *99.27 | 42,696.34 " |
| San Fernando Valley | 32.32 | 17,994.86 " |
| Sawtelle | *252.07 | 5,714.45 " |
| System Total Active Conn.Power Load | 440.66 | 308,442.98 HP |

* Denotes Decrease.

NOTE: These figures were obtained by adding the net increase for the month to the connected horsepower as of June 30th which was determined by actual count.

## DOMESTIC SERVICE

Cooking classes held at the display rooms during the month totaled 9 at Los Angeles, 4 at Van Nuys and 4 at Hollywood. The attendance at these classes was 659, 222 and 292 respectively. In addition to the classes two lectures on refrigerators were given by Marion Rogers Spencer of the George W. Helsey Company.

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Other recommendations were for: Pacific Coast Theatres Inc., Industrial Properties Inc., Eastern Outfitting Company, Herrick Electrical Store, Failor Service Station, Sepulveda Tunnel, National Bank of Commerce, Foreman and Clark, Weller Construction Company, Coulter Dry Goods Company and Creese Funeral Parlors.

A report was made for Graham-Greppin Company on lighting equipment for hospitals.

A fifteen page booklet, "Light in Industry" was prepared by this section and has been printed.

## INDUSTRIAL HEATING.

A personal survey of all consumers having more than 50 HP connected to our lines is being made by power salesmen. This is to acquaint the salesmen with the consumer's problems.

Supervision was given to the following installations: A 22 KW sterilizing oven for Good Will Industries; a 4.4 KW oven for Pacific Clay Products Company; four 24 KW ovens for Van de Camps Holland Dutch Bakeries, Inc., and a 15 KW spot welder for Hibbard Tool and Disc Manufacturing Company.

Plans are being drawn for a 100 KW induction steel alloy furnace for Kay Bruner Steel Casting Company.

## GENERAL INVESTIGATIONS ON CONSUMERS' PREMISES.

Changes in consumer's equipment to care for speed drop were made on 6 plants, totaling 226 HP. Tests were made at the Mayan Theatre to determine the possibility of improving the ventilating system.

Tests made at the Los Angeles Brewery in company with the Worthington Pump Company's representatives showed their difficulty to be a defective motor.

Changes in load at the Metropolitan and El Capitan Theatres made tests of phase unbalance necessary and negotiations began for its correction.

Three pieces of unrated apparatus were equipped with Bureau of Power and Light horsepower rating plates.

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Three pieces of unrated apparatus were equipped with Bureau of Power and Light horsepower rating plates.

8-9-28

The following financial data, which are in some instances approximate, are submitted for your information and guidance:

Gross Revenues for the month of JULY - 1928 were approximately $1,041,297.79

Cash Transactions for the month are as follows:

| | POWER REVENUE | 1924 FUND | 1926 FUND | TOTAL |
|---|---|---|---|---|
| Cash on Hand July 1,1928 | $1,433,888.50 | $1,222,495.34 | $106,530.35 | $2,762,914.19 |
| Cash Receipts during July, 1928 | 1,144,002.71 | --- | 600,245.63 | 1,744,248.34 |
| | $2,577,891.21 | $1,222,495.34 | $706,775.98 | $4,507,162.53 |
| Cash Disbursed during July, 1928 | 1,312,159.92 | 134,092.62 | 312,359.59 | 1,758,612.13 |
| Cash on Hand July 31,1928 | $1,265,731.29 | $1,088,402.72 | $394,416.39 | $2,748,550.40 |

Above does not include Trust Funds in the hands of the Controller and Cashier.

Liabilities incurred during the month, including Energy Purchases, Joint Expense, Bond Principal and Interest, amounted to approximately $1,909,700.00

Liabilities incurred during the month are listed as follows:

| | |
|---|---|
| Pay Rolls | $ 411,496.09 |
| Interdepartmental Orders and Bills | 567,282.81 |
| Purchase Orders and Sub-Orders | 306,114.44 |
| Miscellaneous Liabilities | 69,520.83 |
| Land Purchases | 10,480.00 |
| Energy Purchases | 195,800.00 |
| Joint Expense | 75,000.00 |
| Bond Requirements | 250,612.00 |
| Deposits Received | 23,439.55 |
| TOTAL | $1,909,745.72 |

The Outstanding Current and Contingent Liabilities as of July 31, 1928 amounted to approximately $5,934,000.00, of which approximately $525,000.00 represents Extension and Special Deposits.

Current Assets, not including I & C Jobs and Trust Funds, amounted to approximately $4,839,600.00 This would indicate that Current and Contingent Liabilities exceed Actual Current Assets by $569,400.00

Respectfully submitted,

E. F. SCATTERGOOD,

Chief Electrical Engineer and
General Manager.

SBN:k

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Gross Revenues for the month of JULY - 1928 were approximately $1,041,297.79

Cash Transactions for the month are as follows:

| | POWER REVENUE | 1924 FUND | 1926 FUND | TOTAL |
|---|---|---|---|---|
| Cash on Hand July 1,1928 | $1,458,888.30 | $1,222,495.34 | $106,580.38 | $2,762,914.19 |
| Cash Receipts during July, 1928 | 1,144,002.71 | --- | 600,248.63 | 1,744,248.34 |
| | $2,577,891.21 | $1,222,495.34 | $706,779.01 | $4,507,162.53 |
| Cash Disbursed during July, 1928 | 1,312,189.92 | 124,092.62 | 312,359.59 | 1,748,612.13 |
| Cash on Hand July 31,1928 | $1,265,701.29 | $1,098,402.72 | $394,419.39 | $2,758,550.40 |

Above does not include Trust Funds in the hands of the Controller and Cashier.

Liabilities incurred during the month, including Energy purchases, Joint Expense, Bond Principal and Interest, amounted to approximately $1,909,745.72

Liabilities incurred during the month are listed as follows:

| | |
|---|---|
| Pay Rolls | $ 411,456.09 |
| Interdepartmental Orders and Bills | 567,222.81 |
| Purchase Orders and Sub-Orders | 306,114.44 |
| Miscellaneous Liabilities | 69,580.83 |
| Land Purchases | 10,480.00 |
| Energy Purchases | 195,300.00 |
| Joint Expense | 75,000.00 |
| Bond Requirements | 280,612.00 |
| Deposits Received | 24,429.55 |
| TOTAL | $1,909,745.72 |

The Outstanding Current and Contingent Liabilities as of July 31, 1928 amounted to approximately $5,934,000.00, of which approximately $825,000.00 represents Extension and Special Deposits.

Current Assets, not including I & C Jobs and Trust Funds, amounted to approximately $4,839,600.00 This would indicate that Current and Contingent Liabilities exceed Actual Current Assets by $889,400.00

Respectfully submitted,

E. F. SCATTERGOOD,

Chief Electrical Engineer and General Manager.

SRM:K

DEPARTMENT OF WATER AND POWER

BUREAU OF WATER WORKS AND SUPPLY
OF THE
CITY OF LOS ANGELES

WM. MULHOLLAND,
CHIEF ENGINEER AND GENERAL MANAGER

MUNICIPAL WATER AND POWER BLDG. 207 S. BROADWAY TELEPHONE METROPOLITAN 4200

GEORGE READ
SUPERINTENDENT OF METERS AND SERVICES
BUREAU OF WATER WORKS AND SUPPLY

August 14, 1928.

Mr. Whitsett,
Water Commissioner,
c/o Providence Bldg., Loan Ass'n.
Van Nuys, California.

Dear Sir:

In totaling up the stprage capacity of the system, we failed to leave out the St. Francis Reservoir, so please substitute this data sheet for the one you have.

Yours very truly,

Geo Read

Meter and Service Superintendent

GR:ELW

Irrigation Amount & Prof
and time #

How Much Now

LOS ANGELES WATER SYSTEM

JUNE 30, 1928

The City of Los Angeles has an estimated population of 1,350,000 and covers an area of 441 square miles, of which about 300 square miles are being served with city water.

Water is served at elevations ranging from sea-level to over 1400 feet above; the longest distance that water is transported is 267 miles

About 64 per cent of the total supply for all purposes is delivered to the city limits in San Fernando Valley through 240 miles of conduit, tunnel and steel pipe, which run through mountains and desert country.

About 42 per cent of the total water consumed for all purposes is pumped through 21 pumping stations; some of the water is lifted twice. The water storage system consists of 28 reservoirs and 19 tanks, having an aggregate capacity of 134,376 acre-feet, or 43.8 billions of gallons. Practically all of the water is chlorinated, this being effected by means of seven modern chlorinating plants, which operate continuously and automatically.

The distribution system consists of 3200 miles of water mains, ranging in size from 4 to 72 inches in diameter, and 285,109 water connections, ranging in size from 1/2 to 8 inches.

Of the total number of water connections, 230,178 are metered for all purposes, 1561 are private fire services for automatic sprinkling systems, 8900 supply water for flushing sewers, and the rest are in vacant lots, etc.

There are 15,300 fire hydrants for property protection; water is also taken from these for the sanitary flushing of streets and catch-basins. The city also uses a large quantity of water on its 67 parks and parkways, which cover an area of 5067 acres.

Between July 1, 1927, and June 30, 1928, the avergae daily consumption of water for all purposes amounted to 27,000,000 cubic feet. During this period the per capita consumption for the entire city (exclusive of water used for intermittent irrigation in the San Fernando Valley) ranged from a maximum of 131 gallons in July to a mimimum of 88 gallons in January, the average for the whole period being 108 gallons. These figures are based on an estimated avergae population as above stated.

The highest water rate charged for domestic and commercial purposes within the city limits is 13 cents per 100 cubic feet, which quantity of water weighs 6250 pounds, or 3.125 tons. Not considering monthly minimum charges, this means that 480.77 pounds of water are delivered at the faucet for one cent. A minimum monthly bill of $1.00 entitles the consumer to 769 cubic feet, or 48,062.5 pounds, or 24.03 tons of water.

G. Read

E. G. CARTER, MANAGER

PHONE TRINITY 9651

PROVIDENCIA RANCH CO.

606 SOUTH HILL STREET

LOS ANGELES

September 25, 1928.

Mr. W. P. Whitsett,
6711 Sherman Way,
Van Nuys, Calif.

Dear Mr. Whitsett:

At the request of Mr. Hollingsworth, we are writing to ask if you can give us your assistance in the matter of a permit for a right of way.

Some time last July we arranged with the Southern California Edison Company to construct a temporary electric line to our stables on the Providencia Ranch (formerly the Lasky Ranch). Since that time we have been informed that this line could be installed immediately, providing the permit to cross under the City's power lines could be approved by Mr. John Martin. We understand that the Edison Company's original application was referred back for construction changes and the revised application forwarded to Mr. Martin's office several weeks ago, but up to the present time there has been nothing further accomplished.

We would appreciate any assistance you may be able to give us in hastening this project, as it is a matter of great inconvenience to the tenants of this property to be without service.

Very truly yours,

W. I. HOLLINGSWORTH

By E. G. Carter

E. G. Carter

EGC/c

October 11, 1928.

To the Honorable,
The Board of Water and Power Commissioners,
B U I L D I N G.

Gentlemen:-

The following is a report of the activities of the Bureau of Power and Light for the month of September, 1928:

OPERATION

During the month of September, 20,686,200 K.W.H. were generated in our power plants. The total system load was approximately 50,500,000 K.W.H. with a peak demand of 131,900 K.W., which occurred on September 26th, at 6:30 P.M. Approximately 31,100,000 K.W.H. were purchase d from the Southern California Edison Company with a peak demand of 75,000 K.W.

On September 29, 1928, the new permanent type Distributing Station No. 44, located at Lincoln Boulevard and Broadway, Venice, was placed in operation.

The System Load Dispatcher issued 596 clearances on portions of our electrical systems for construction and maintenance work during the month.

The Transmission Patrol Section patrolled 8,415 miles of line, wiped or meggered 5,083 insulators, climbed 68 towers and 413 poles, handled 66 clearances and 9 emergency calls; besides miscellaneous regular work such as inspecting pole top switches, hoeing weeds, trimming trees, changing insulators, etc.

The Electrical Maintenance Section performed maintenance and repair work on 221 pieces of electrical and miscellaneous equipment and handled 17 emergency calls.

The Warehouse transactions amounted to approximately $484,000.00 on material lists and department transfers.

The Electrical Repair Shop repaired or rewound 195 transformers and 4 motors; overhauled 2 oil switches; fabricated 2 Raytheon and 7 Tungar charging units, 2 56-conductor terminal boards, 6 auxiliary relay racks

October 11, 1938.

To the Honorable,
The Board of Water and Power Commissioners,
D U I L D I E G.

Gentlemen:-

The following is a report of the activities of the Bureau of Power and Light for the month of September, 1938:

## OPERATION

During the month of September, 20,606,880 K.W.H. were generated in our power plants. The total system load was approximately 30,800,000 K.W.H. with a peak demand of 181,900 K.W., which occurred on September 28th, at 6:30 P.M. Approximately 81,180,000 K.W.H. were purchased from the Southern California Edison Company with a peak demand of 98,000 K.W.

On September 22, 1938, the new permanent type Hartshorn Pumping Station No. 44, located at Lincoln Boulevard and Broadway, venice, was placed in operation.

The System Load Dispatcher issued 386 clearances on portions of our electrical systems for construction and maintenance work during the month.

The Transmission Patrol Section patrolled 8,410 miles of line, wiped or waggered 8,085 insulators, climbed 66 towers and 412 poles, handled 66 clearances and 8 emergency calls; besides miscellaneous regular work such as inspecting pole top switches, moving woods, trimming trees, changing insulators, etc.

The Electrical Maintenance Section performed maintenance and repair work on 221 pieces of electrical and miscellaneous equipment and handled 17 emergency calls.

The telephone transmissions amounted to approximately $425,000.00 on material lists and department transfers.

The Electrical Repair Shop repaired or removed 182 transformers and 4 motors; overhauled 2 oil switches; fabricated 2 Reynolds and 7 Tudor charging units, 2 66-conductor terminal boards, 8 auxiliary relay racks

relay transformers and one set of 66 K.V. standard fuse mountings; dried out reactance coils at Receiving Station "A"; repaired two main circuit breakers on machine at Distributing Station No. 16; had five men working on the reconditioning of No. 2 generator at Power Plant No. 2 and one man devoting his entire time to carrier telephone equipment; besides other miscellaneous and routine work.

The Test Laboratory tested 4,387 meters, 709 transformers, 58 relays, 1,139 insulators, 1,224 pairs of rubber gloves, 491 samples of oil, 16 motors and 3 laboratory instruments; made 33 experimental, 52 material and 8 conductivity tests; and inspected and repaired 11 time switches, besides other miscellaneous tests and inspections.

The General Machine Shop fabricated 1 leaf scraper, 1 intake gate timber grating and 1 fishscreen for Big Pine Power Plant, 500 test links for General Warehouse stock, 5 steel grease lockers for branch garages, 5 roller buffers and miscellaneous equipment for the Construction Division, one ledger case for the Commercial Division and steel work for insulator frame for the 5th unit at Power Plant No.1; besides other miscellaneous and smaller jobs.

The Transportation Section had 6 automobiles, 1 truck and 2 tool box trailers completely repainted and 3 motors and 1 road grader overhauled, in addition to the regular routine work and general inspection of all automotive equipment in use. The tonnage hauled by the pool fleet for the month was approximately 16,110 tons, including the transporting of one 35½-ton transformer and other heavy equipment from Saugus to Power Plant No. 1 and three transformers weighing 71 tons each from the Santa Fe tracks at Wilmington to the new Receiving Station "C". The total automotive mileage for the month was 348,607 miles. Two old Dodge Tourings were turned in on the purchase of two new Dodge Tourings, leaving a total of 421 pieces of automotive equipment on hand.

## CONSTRUCTION

The installation of transformers and a switchboard for transformer bank No. 5 at Receiving Station "A" is approximately 97% complete. The removal of equipment and the wrecking of the oil house at Station "A" is complete. The installation of cylinders in connection with the carbon dioxide fire extinguishing system for 110 K.V. switch rooms is 80% complete; pipe installation was commenced the latter part of the month.

The installation of three 26,667 K.V.A. transformers for the 80,000 K.V. transformer bank at Receiving Station "C" at Wilmington is 10% complete.

Repairs and minor alterations were made to 63 houses along the Transmission Right-Of-Way during September. Sidewalks were repaired

relay transformers and one set of 66 K.V. standard fuse mountings; dried out resistance coils at Receiving Station "A"; repaired two main circuit breakers on machine at Distributing Station No. 18; had five men working on the reconditioning of No. 2 generator at Power Plant No. 2 and one man devoting his entire time to carrier telephone equipment; besides other miscellaneous and routine work.

The Test Laboratory tested 4,287 meters, 709 transformers, 38 relays, 1,139 insulators, 1,224 pairs of rubber gloves, 491 samples of oil, 18 motors and 3 laboratory instruments; made 38 experiments, 38 material and 8 comparatively tests; and inspected and repaired 11 time switches, besides other miscellaneous tests and inspections.

The General Machine Shop fabricated 1 fuel scrapper, 1 intake gate timber grating and 1 timbersen for Big Pine Power Plant, 500 test lines for General Warehouse stock, 8 steel grease lockers for brush gearcase, 8 roller bearings and miscellaneous equipment for the Construction Division, one ladder case for the commercial Division and steel work for insulator frame for the 5th unit at Power Plant No.1; besides other miscellaneous and smaller jobs.

The Transportation Section had 6 automobiles, 1 truck and 8 tool box trailers completely repainted and 3 motors and 1 road grader overhauled, in addition to the regular routine work and general inspection of all automotive equipment in use. The tonnage hauled by the pool fleet for the month was approximately 18,110 tons, including the transportation of one 55-ton transformer and other heavy equipment from Sausalito to Power Plant No. 1 and three transformers weighing 71 tons each from the Santa Fe tracks at Wilmington to the new Receiving Station "G". The total automotive mileage for the month was 346,807 miles. Two old Dodge Touring cars were turned in on the purchase of two new Dodge Touring, leaving a total of 421 pieces of automotive equipment on hand.

## CONSTRUCTION

The installation of transformers and a switchboard for transformer bank No. 3 at Receiving Station "A" is approximately 97% complete. The removal of equipment and the wrecking of the oil house at Station "A" is complete. The installation of cylinders in connection with the carbon dioxide fire extinguishing system for 110 K.V. switch room is 80% complete; pipe installation was commenced the latter part of the month.

The installation of three 33,667 K.V.A. transformers for the 80,000 K.V. transformer bank at Receiving Station "G" at Wilmington is 10% complete.

Repairs and minor alterations were made to 63 houses along the Transmission High-Tension Line during September. Sidewalks were repaired

on 98th Street between Avalon and Figueroa Streets. Weeds were removed from the Right-of-Way on Virginia Avenue from Southern Avenue to Santa Ana Avenue and on Southern Avenue from Long Beach Boulevard to California Street.

All hydraulic equipment for the Fifth Unit at Power Plant No. 1 has been received and approximately 60% of the electrical equipment. The balance of the electrical equipment is expected to arrive in October. The installation of the hydraulic equipment has commenced. Equipment received consisted in part of an exciter, 8333 K.V.A. transformers, etc.

The addition to the power plant building is complete. The placing, riveting and caulking of the penstock is complete. The relief valve pit and the tail race excavation is complete. Machinery foundation concrete is 35% complete. The relief valve pit concrete is 60% complete and the penstock backfill 98% complete. Approximately 170 men were employed on Power Plant No. 1 during the month of September.

The erection of Power Plant No. 2 building is approximately 98% complete. The diversion ditch paving is completed; erection of art stone work and lettering on Power Plant building is completed; the interior painting is 80% and the exterior painting 50% complete. A temporary school house has been erected. Insulators were installed on the east wall of the Power House for connection to lightning arresters. Bushings were erected for high tension switches. The motor-driven exciter was moved from the temporary control room to the permanent location in the Power House. Approximately 175 men were employed at Power Plant No. 2 during the month.

## DISTRIBUTION

During the month, 223 Authorizations were issued to the construction forces representing a total of $123,429.08.

A summary of the work of major importance follows:

### 33,000 VOLT LINES

The status of the high-line being constructed from Walnut Avenue to Distribution Station No. 44 remains unchanged, namely, 10 percent completed.

The construction of a new high-line from Colorado Street and 20th Street to Distribution Station No. 44 is progressing.

The reconstruction being done to transfer the 33,000 volt line to the new Edison poles on Grant Street, between Blinn and Perry Avenues, as 75 percent finished.

on 98th Street between Avalon and Figueroa Streets. Poles were removed from the right-of-way on Virginia Avenue from Southern Avenue to Santa Ana Avenue and on Southern Avenue from Long Beach Boulevard to California Street.

All hydraulic equipment for the fifth Unit at Power Plant No. 1 has been received and approximately 80% of the electrical equipment. The balance of the electrical equipment is expected to arrive in October. The installation of the hydraulic equipment has commenced. Equipment received consisted in part of an exciter, 6000 K.V.A. transformers, etc.

The addition to the power plant building is complete. The placing, riveting and caulking of the penstock is complete. The relief valve pit and the tail race excavation is complete. Monitory foundation concrete is 98% complete. The relief valve pit concrete is 80% complete and the penstock backfill 98% complete. Approximately 170 men were employed on Power Plant No. 1 during the month of September.

The erection of Power Plant No. 2 building is approximately 98% complete. The diversion ditch paving is completed; erection of cut stone work and lattering on Power Plant building is completed; the interior painting is 80% and the exterior painting 50% complete. A temporary school house has been erected. Insulators were installed on the east wall of the Power House for connection to lightning arresters. Bushings were erected for high tension switches. The motor-driven exciter was moved from the temporary control room to the permanent location in the Power House. Approximately 175 men were employed at Power Plant No. 2 during the month.

## DISTRIBUTION

During the month, 288 authorizations were issued to the construction forces representing a total of $182,428.08.

A summary of the work of major importance follows:

## 22,000 VOLT LINES

The status of the high-line being constructed from Walnut Avenue to Distribution Station No. 44 remains unchanged, namely, 10 percent completed.

The construction of a new high-line from Colorado Street and 20th Street to Distribution Station No. 44 is progressing.

The reconstruction being done to transfer the 22,000 volt line to the new Edison poles on Grand Street, between Dalton and Ferry Avenues, is 75 percent finished.

## LOW VOLTAGE SYSTEM

**District No. 1:**

The 1-3-00, 1-4-00, 1-13-00 and 1-14-00 feeders have been re-spaced and minor infractions cleared.

**District No. 2:**

The lines in the vicinity of Hillhurst and Vermont Avenues are being reconstructed to improve voltage conditions. This work is 55 percent completed.

**District No. 4:**

The reconstruction and re-insulation necessary to cut the 4600 volt feeders into Distribution Station No. 4 is 65 percent finished.

The reconstruction and re-insulation in the territory Main Street to Vermont and 61st Street to 77th Street is 50 percent finished.

In the vicinity of Vermont Avenue to 55th Street and Vermont Avenue to Main Street, the necessary reconstruction is being done for 4600 volt operation in conformity with the layout for Distribution Station No. 4.

**District No. 6:**

The construction of a 4/0 feeder from Venice Distribution Station No. 44 to Centinella Boulevard is 80 percent finished.

## GENERAL CONSTRUCTION

**Distribution Station No. 44:**

This station has been completed.

**Distribution Station No. 4:**

The glass is being placed in the windows and interior doors are being hung.

During the month, the Executive Offices on the fifth floor of the Broadway Building have been remodeled and also the offices previously occupied by the Construction Division.

## LARGE CONSUMERS

During the month an installation of 140 K.V.A. has been made at Occidental College.

Transformers of 375 K.V.A. capacity have been installed for Sears-Roebuck retail store on Santa Monica Boulevard and St.Andrews Place.

## LOW VOLTAGE SYSTEM

### District No. 1:

The 1-8-00, 1-4-00, 1-12-00 and 1-14-00 feeders have been repaced and minor improvements placed.

### District No. 2:

The lines in the vicinity of Hillhurst and Vermont avenues are being reconstructed to improve voltage conditions. This work is 85 percent completed.

### District No. 4:

The reconstruction and re-insulation necessary to put the 4600 volt feeders into Distribution Station No. 4 is 65 percent finished.

The reconstruction and re-insulation in the territory Main Street to Vermont and 41st Street to 77th Street is 50 percent finished.

In the vicinity of Vermont Avenue to 55th Street and Vermont Avenue to Main Street, the necessary reconstruction is being done for 4600 volt operation in conformity with the layout for Distribution Station No. 4.

### District No. 5:

The construction of a 4/0 feeder from Venice Distribution Station No. 44 to Centinella Boulevard is 80 percent finished.

## GENERAL CONSTRUCTION

### Distribution Station No. 44:

This station has been completed.

### Distribution Station No. 41:

The glass is being placed in the windows and interior doors are being hung.

During the month, the Executive offices on the fifth floor of the Broadway Building have been remodeled and also the offices previously occupied by the Construction Division.

## LABOR CONDITIONS

During the month an installation of 140 K.V.A. has been made at Occidental College.

Transformers of 575 K.V.A. capacity have been installed for Sears-Roebuck retail store on Santa Monica Boulevard and St.Andrews Place.

A 33,000 volt station with transformer capacity of 3 - 500 K.V.A. transformers has been completed for the Standard Dredging Company, Wilmington.

## SALES ACTIVITIES

### Competitive Territory:

We secured 47 Power Applications (contracts) in competitive territory this month, with 346 H.P. connected load and an estimated annual revenue of $5732. These represent 77% of total applications, 15% of total connected load (horsepower) and 23% of total revenue.

We secured 57 Light Applications (contracts) in competitive territory with 383 K.W. connected load and an estimated annual revenue of $8305. These represent 62% of total applications, 69% of total connected load (kilowatts) and 78% of total revenue.

### Non-Competitive Territory:

We secured 138 Power Applications (contracts) in non-competitive territory, with 3433 H.P. connected load and an estimated annual revenue of $44,491. These represent 57% of total applications, 90% of total connected load (horsepower) and 83% of total revenue.

We secured 418 Light Applications (contracts) in non-competitive territory with 1036 K.W. connected load and an estimated annual revenue of $21,572. These represent 60% of total applications, 67% of total connected load (kilowatts) and 68% of total revenue.

A portion of the new business secured which is of particular interest is as follows:

ONE MOTION PICTURE STUDIO - 1780 H.P. connected load in power and 200 K.W. connected in light. Estimated annual revenue, $25,300.

ONE OIL PUMP: 400 H.P. connected in power - additional. Estimated annual revenue, $4800. additional.

ONE MOTION PICTURE LABORATORY: 136 H.P. connected load in power and 90 K.W. connected in light - additional. Estimated annual revenue, $4700. additional.

ONE HOSPITAL: 60 H.P. connected load in power and 60 K.W. connected in light. Estimated annual revenue, $2300.

ONE HOTEL: 19 H.P. connected load in power and 75 K.W. connected load in light. Estimated annual revenue, $1800.

ONE APARTMENT BUILDING: 12 H.P. connected load in power and 50 K.W. connected load in light. Estimated annual revenue, $1500.

ONE WAREHOUSE: 10 H.P. connected load in power and 50 K.W. connected load in light. Estimated annual revenue, $1300.

ONE MEAT PACKER: 100 H.P. connected load in power - additional. Estimated annual revenue, $1200. additional.

A 33,000 volt station with transformer capacity of 3 - 500 K.V.A. transformers has been completed for the Standard Dredging Company, Wilmington.

## SALES ACTIVITIES

### Competitive Territory:

We secured 47 Power Applications (contracts) in competitive territory this month, with 540 H.P. connected load and an estimated annual revenue of $6,338. These represent 77% of total applications, 15% of total connected load (horsepower) and 83% of total revenue.

We secured 57 Light Applications (contracts) in competitive territory with 383 K.W. connected load and an estimated annual revenue of $2,302. These represent 83% of total applications, 63% of total connected load (kilowatts) and 76% of total revenue.

### Non-Competitive Territory:

We secured 129 Power Application(contracts) in non-competitive territory, with 5435 H.P. connected load and an estimated annual revenue of $44,491. These represent 57% of total applications, 90% of total connected load (horsepower) and 88% of total revenue.

We secured 418 Light Applications (contracts) in non-competitive territory with 1038 K.W. connected load and an estimated annual revenue of $21,372. These represent 60% of total applications, 87% of total connected load (kilowatts) and 88% of total revenue.

A portion of the new business secured which is of particular interest is as follows:

ONE MOTION PICTURE STUDIO - 1980 H.P. connected load in power and 200 K.W. connected in light. Estimated annual revenue, $25,300.

ONE OIL PUMP: 400 H.P. connected in power - additional. Estimated annual revenue, $4800. additional.

ONE MOTION PICTURE LABORATORY: 150 H.P. connected load in power and 90 K.W. connected in light - additional. Estimated annual revenue, $4700. additional.

ONE HOSPITAL: 60 H.P. connected load in power and 60 K.W. connected in light. Estimated annual revenue, $2800.

ONE HOTEL: 10 H.P. connected load in power and 75 K.W. connected load in light. Estimated annual revenue, $1800.

ONE APARTMENT BUILDING: 12 H.P. connected load in power and 30 K.W. connected load in light. Estimated annual revenue, $1500.

ONE WAREHOUSE: 10 H.P. connected load in power and 50 K.W. connected load in light. Estimated annual revenue, $1300.

ONE MEAT PACKER: 100 H.P. connected load in power - additional. Estimated annual revenue, $1200. additional.

ONE TIME REINFORCING PLANT: 70 H.P. connected load in power and 10 K.W. connected load in light. Estimated annual revenue, $1,000.

During the month orders were issued to pole 12 tracts, 1 in Los Angeles District, 7 in San Fernando District and 4 in Sawtelle District.

STATISTICAL

Exclusive of sub-meters, 759 (net) meters were added to the system, of which 72 were for power and 687 for light.

The increase in connected power load, due to new service installations, is 1782.37 H.P. for the month. The net increase of power load, is 445.87 H.P., the net gain being less than the new load because of changes of load on existing services.

The total active connected power load as of September 30, 1928, is 305,067.72 H.P., exclusive of temporary services.

The following summary shows the activities on connected power load in the various districts:

| District | Net Increase for the month | Total as of Sept. 30, 1928 |
|---|---|---|
| Los Angeles | 370.82 | 238,646.05HP |
| San Pedro | *121.55 | 43,840.54 " |
| San Fernando Valley | 167.21 | 18,812.39 " |
| Sawtelle | 29.39 | 3,768.74 " |
| System Total Active Conn.Power Load | 445.87 | 305,067.72 " |

*Denotes Decrease.

DOMESTIC SERVICE

Five cooking classes were held at the Main display rooms during the month, 4 at Hollywood and 3 at Van Nuys. The attendnace at these classes was 247,411 and 150, respectively. Guest demonstrators who helped at these classes were from the Frigidaire Corporation, the George Belsey Company and the Globe Mills Company.

Eight talks were given over Radio Station KNRC. These fifteen minute talks continue to attract favorable attention, and much interest has been shown at the cooking classes as a result.

On September 19 a group of twenty electrical jobbers and dealers were entertained in the Appliance Room.

Thru the efforts of the Domestic Service Section 4 ranges and 11 heaters in the Los Angeles District and 17 ranges and 15 water heaters in the San Fernando Valley District with a total load of 216 K.W. were added to the system. The range repair group made 72 calls, repairing 45 ranges and 6 water heaters.

OWEN TIRE REINFORCING PLANT: 70 H.P. connected load in power and 10 K.W. connected load in light. Estimated annual revenue, $1,000.

During the month orders were issued to pole 12 trees, 1 in Los Angeles District, 7 in San Fernando District and 4 in Sawtelle District.

STATISTICAL

Exclusive of sub-meters, 739 (net) meters were added to the system, of which 72 were for power and 667 for light.

The increase in connected power load, due to new services installation, is 1728.37 H.P. for the month. The net increase of power load, is 445.07 H.P., the net gain being less than the new load because of changes of load on existing services.

The total active connected power load as of September 30, 1928, is 308,087.72 H.P., exclusive of temporary services.

The following summary shows the activities on connected power load in the various districts:

| District | Net Increase for the month | Total as of Sept. 30, 1928 |
|---|---|---|
| Los Angeles | 370.82 | 238,646.02HP |
| San Pedro | *121.55 | 42,840.54 " |
| San Fernando Valley | 187.21 | 18,812.39 " |
| Sawtelle | 88.39 | 2,788.74 " |
| System Total Active Conn.Power Load | 445.07 | 308,087.72 " |

*Denotes Decrease.

DOMESTIC SERVICE

Five cooking classes were held at the Main display rooms during the month, 4 at Hollywood and 3 at Van Nuys. The attendance at these classes was 247,411 and 150, respectively. Guest demonstrators who helped at these classes were from the Frigidaire Corporation, the George Delsey Company and the Globe Mills company.

Eight talks were given over Radio station KNRC. These fifteen minute talks continue to attract favorable attention, and much interest has been shown at the cooking classes as a result.

On September 12 a group of twenty electrical jobbers and dealers were entertained in the Appliance Room.

Thru the efforts of the Domestic Service Section 4 ranges and 11 heaters in the Los Angeles District and 17 ranges and 18 water heaters in the San Fernando Valley District with a total load of 216 K.W. were added to the system. The range repair group made 72 calls, repairing 42 ranges and 6 water heaters.

## ILLUMINATION

Of the recommendations made this month, that for the Orthopaedic Hospital is of particular interest. Special features which were included in addition to the generallighting are: High intensity lighting for operating rooms, X-ray room lighting, cove lighting in the memorial room and swimming pool lighting.

Other recommendations were for: Slats Clothing Store, Morton Investment Company, J.C. Stephanson's cycle track, Tony Pomatto's service station, Harry Hunt's parlor car dining room, Lindy Flyer Company, Casey the Mailer, Partor Wolfer Printing Company and Pacific States Electric Company.

Tests were made for the Eastern Outfitting Company, The Bureau of Budget and Efficiency and the Noway Electric Company. Recommendations for home lighting were made for Dr. R. Robinson and H.C. White.

This section has had printed a small brochure, "Equipping Your Store Electrically" which is being distributed to mercantile consumers.

## INDUSTRIAL HEATING

This section, thru contacts with large consumers, has been called upon for information on synchronous equipment to improve power factor. A number of consumers are contemplating the installation of such equipment and some time is being spent in helping them with their problems.

Heating installations to which attention has been given are as follows:

Two 20 K.W. motor generator sets for arc welding by Reed Roller Bit Company.

One 7½ K.W. motor generator set for arc welding by the Electric Weld Shop.

One 60 K.W. brass furnace by the Crown Brass Company.

One 5 K.W. enameling oven by the Mitchell Cambria Corporation.

## GENERAL INVESTIGATIONS ON CONSUMERS' PREMISES

Changes in consumers' equipment to care for speed drop were made on 7 plants with a total of 453 H.P. A Paulsen Mercury Arc Solderer was rebuilt to operate on 50 cycles and has been doing excellent work. This was in the plant of the Krug Manufacturing Company, who are silversmiths, and very fine work was required.

## ILLUMINATION

Of the recommendations made this month, that for the Orthopaedic Hospital is of particular interest. Special features which were included in addition to the general lighting are: High intensity lighting for operating rooms, X-ray room lighting, cove lighting in the memorial room and switching pool lighting.

Other recommendations were for: Slater clothing store, Motion Investment Company, J.O. Stephenson's cycle track, Tony Pomatto's service station, Harry Hunt's parlor car dining room, Lindy Tyler Company, Casey the Mailer, Parker Roller Printing Company and Pacific States Electric Company.

Tests were made for the Western Outfitting Company, The Bureau of Budget and Efficiency and the Kenny Electric Company. Recommendations for home lighting were made for Dr. H. Robinson and H.O. White.

This section has had printed a small brochure, "Equipping Your Store Electrically" which is being distributed to mercantile consumers.

## INDUSTRIAL HEATING

This section, then contacts with large consumers, has been called upon for information on synchronous equipment to improve power factor. A number of consumers are considering the installation of such equipment and some time is being spent in helping them with their problems.

Heating installations to which attention has been given are as follows:

Two 20 K.W. motor generator sets for arc welding by Reed Roller Bit Company.

One 7½ K.W. motor generator set for arc welding by the Electric Weld Shop.

One 60 K.W. brass furnace by the Crown Brass Company.

One 5 K.W. annealing oven by the Mitchell Cambria Corporation.

## GENERAL INVESTIGATIONS ON CONSUMERS' PREMISES

Changes in consumers' equipment to care for speed drop were made on 7 plants with a total of 655 H.P. A Italian Marconi Arc Rectifier was rebuilt to operate on 60 cycles and has been doing excellent work. This was in the plant of the King Manufacturing Company, who are silversmiths, and very fine work was required.

Investigation of the complaint of poor operation of the X-ray machines at the General Hospital was investigated and the trouble was found to be high voltage rather than low voltage. Stabilization of the machines was recommended to overcome this condition.

On the report of a transformer burned out at 4058 West Pico, a survey of the load showed that consumers had added load until 15 K.W. of load with practically no diversity was operating on a 5 K.W. transformer. A new transformer was hung before morning and service restored as soon as possible.

Eight cases of radio trouble were investigated in cooperation with the Distribution Division. Twelve maximum demand readings were taken for billing and load factor purposes. Three test watt-hour meters were set for determination of billing basis. Seven orders were issued to the Test Section for graphic test charts on consumers' equipment. Two Department rating plates were installed on unrated apparatus.

## FINANCIAL STATEMENT

The following financial data, which are in some instances approximate, are submitted for your information and guidance:

Gross Revenues for the month of September, 1928, were approximately $1,080,638.15.

Cash Transactions for the month are as follows:

| | POWER REVENUE | 1924 FUND | 1926 FUND | TOTAL |
|---|---|---|---|---|
| Cash on Hand Sept. 1, 1928, | $1,040,823.32 | $842,027.12 | $ 320,114.08 | $2,202,964.52 |
| Cash Receipts during Sept., 1928, | 1,200,190.20 | 19,510.76 | 2,068,297.56 | 3,287,998.52 |
| | $2,241,013.52 | $861,537.88 | $2,388,411.64 | $5,490,963.04 |
| Cash Disbursed during Sept., 1928, | 1,490,124.52 | 176,622.42 | 91,870.55 | 1,758,617.49 |
| Cash on Hand Sept. 30, 1928, | $ 750,889.00 | $684,915.46 | $2,296,541.09 | $3,732,345.55 |

Above does not include Trust Funds in the hands of the Controller and Cashier.

Liabilities incurred during the month, including Energy Purchases, Joint Expense, Bond Principal and Interest, amounted to approximately $725,393.50.

Liabilities incurred during the month are listed as follows:

Investigation of the complaint of poor operation of the X-ray machines at the General Hospital was investigated and the trouble was found to be high voltage rather than low voltage. Stabilization of the machines was recommended to overcome this condition.

On the report of a transformer burned out at 4038 West Pico, a survey of the load showed that consumers had added load until 15 K.W. of load with practically no diversity was operating on a 5 K.W. transformer. A new transformer was hung before morning and service restored as soon as possible.

Eight cases of radio trouble were investigated in cooperation with the Distribution Division. Twelve maximum demand readings were taken for billing and load factor purposes. Three test watt-hour meters were set for determination of billing basis. Seven orders were issued to the Test Section for graphic test charts on consumers' equipment. Two Department rating plates were installed on metered apparatus.

## FINANCIAL STATEMENT

The following financial data, which are in some instances approximate, are submitted for your information and guidance:

Gross Revenue for the month of September, 1928, were approximately $1,080,638.15.

Cash Transactions for the month are as follows:

| | POWER REVENUE | 1924 FUND | 1926 FUND | TOTAL |
|---|---|---|---|---|
| Cash on Hand Sept. 1, 1928, | $1,040,882.32 | $842,027.12 | $ 320,114.00 | $2,202,964.32 |
| Cash Receipts during Sept., 1928, | 1,802,190.20 | 19,810.76 | 2,088,297.86 | 3,897,298.82 |
| | $2,842,072.52 | $861,837.88 | $2,408,411.86 | $6,112,262.04 |
| Cash Disbursed during Sept., 1928, | 1,482,124.32 | 176,882.42 | 91,870.55 | 1,752,817.49 |
| Cash on Hand Sept. 30, 1928, | $ 720,809.00 | $684,955.46 | $2,316,541.00 | $4,359,445.55 |

Above does not include Trust Funds in the hands of the Controller and Cashier.

Liabilities incurred during the month, including Energy Purchases, Joint Expenses, Bond Principal and Interest, amounted to approximately $720,382.30.

Liabilities incurred during the month are listed as follows:

| | |
|---|---|
| Pay Rolls ..... | $ 384,823.43 |
| Interdepartmental Orders and Bills .... | 48,237.74 |
| Purchase Orders and Sub-Orders ..... | * 483,848.09 |
| Miscellaneous Liabilities ..... | 189,530.24 |
| Land Purchases ..... | ------ |
| Energy Purchases ..... | 256,435.30 |
| Joint Expense ..... | 75,000.00 |
| Bond Requirements ..... | 250,612.00 |
| Deposits Received ..... | 4,602.88 |
| TOTAL ..... | $ 725,393.50 |

The Outstanding Current and Contingent Liabilities as of September 30, 1928, amounted to approximately $4,157,000.00, of which approximately $523,000.00 represents Extension and Special Deposits.

Current Assets, not including I & C Jobs and Trust Funds, amounted to approximately $5,424,800.00. This would indicate that Actual Current Assets exceed Current and Contingent Liabilities by $1,810,800.00.

*(red figure) For Purchase and Sub-Orders was occasioned by the cancellation of Contracts covering Steam Plant Equipment in the amount of $648,000.00.

Respectfully submitted,

E. F. SCATTERGOOD,

Chief Electrical Engineer and
General Manager.

SBN-HH

| | | |
|---|---|---|
| Pay Rolls ..... | $ | 324,823.43 |
| Interdepartmental Orders and Bills .... | | 48,237.74 |
| Purchase Orders and Sub-Orders ..... | * | 483,848.09 |
| Miscellaneous Liabilities ..... | | 120,320.24 |
| Land Purchases ..... | | |
| Energy Purchases ..... | | 254,455.30 |
| Joint Expense ..... | | 76,000.00 |
| Bond Redemptions ..... | | 320,812.00 |
| Deposit to Received ..... | | 4,302.88 |
| TOTAL ..... | $ | 728,302.50 |

The outstanding current and contingent liabilities as of September 30, 1928, amounted to approximately $4,127,900.00, of which approximately $322,600.00 represents extension and Special Deposits.

Current Assets, not including I & J Jobs and Trust Funds, amounted to approximately $2,424,800.00. This would indicate that actual current Assets exceed Current and Contingent Liabilities by $1,816,800.00.

*(red figure) For Purchase and Sub-Orders was occasioned by the cancellation of Contracts covering steam Plant equipment in the amount of $848,000.00.

Respectfully submitted,

E. F. SCATTERGOOD,

Chief Electrical Engineer and General Manager.

SKM-HM

THE UNION LITHO CO L.A.

DEPARTMENT OF WATER AND POWER

BUREAU OF WATER WORKS AND SUPPLY
OF THE
CITY OF LOS ANGELES

WM. MULHOLLAND,
CHIEF ENGINEER AND GENERAL MANAGER

MUNICIPAL WATER AND POWER BLDG. 207 S. BROADWAY TELEPHONE METROPOLITAN 4200

COPY

GEORGE READ
SUPERINTENDENT OF METERS AND SERVICES
BUREAU OF WATER WORKS AND SUPPLY

October 16,1928.

Mr. R. E. McDonnell
Consulting Engineer
B U I L D I N G.

Dear Sir:-

Please find cost for irrigation service in the San Fernando Valley, July 1, 1927 to June 30, 1928:

| | |
|---|---|
| Costoof irrigation meters in service $ 328,248.00 - | |
| Interest at 4½% per year..... | $ 14771.00 |
| Irrigation meter maintenance per year..... | 5138.00 |
| Field labor cost of water distribution..... | 26586.00 |
| Field transportation cost for water distribution.... | 9734.00 |
| Office expense pertaining to irrigation water..... | 14908.00 |
| TOTAL..... | $ 71137.00 |

| | |
|---|---|
| Total irrigations per year..... | 22450 |
| Cost per irrigation to serve..... | $ 3.16+ |
| Total consumption for above year in cubic feet..... | 2155865700 |

At an operation cost of $ 71137.00 the service cost amounts to .329+ of 1 cent per 100 cubic feet consumed.

The total revenue received for irrigation water for the above year amounted to $568,312.00 and an operation cost of $71137.00 amounts to 12.52% of the total revenue received.

NOTE: In above, no allowance has been made for meter maincasing depreciation which is occuring, no allowance has been made for maintenance of irrigation services which is considerable, no allowance has been made for pumped water in the San Fernando Valley.

In the Independence region there are 45 wells equipped with pumps which lifted into the Aqueduct 21,869 Acre Feet of water from May to September 1928, of which a part of this expense should be charged to irrigation water.

If every item of expense was considered, the cost per 100 cubic feet for service would probably amount to more than the proposed increase of the irrigation rate.

At present, our minimum charge per irrigation is $3.00.

If a ready-to-serve charge is made for irrigation service, it should apply to all irrigation water consumers, but I believe a raise in the rate would be more satisfactory, however, it must always be remembered that irrigation water is only allowed at the Departments' convenience.

Yours very truly,

Geo Reed

Meter & Service Superintendent

CR:GIS

cc Wm M.
CH VN
WPW

$\frac{1}{2}$ 5 ft

$\frac{1}{2}$ 5 ft

$\frac{1}{2}$ 5 ft

DEPARTMENT OF WATER AND POWER

BUREAU OF POWER AND LIGHT
OF THE
CITY OF LOS ANGELES

E. F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

MUNICIPAL WATER AND POWER BLDG. 207 S. BROADWAY TELEPHONE METROPOLITAN 4200

ADDRESS REPLY TO
BUSINESS AGENT
BUREAU OF POWER AND LIGHT

October 22, 1928.

Mr. W. P. Whitsett,
6402 Van Nuys Boulevard,
Van Nuys, California.

Dear Mr. Whitsett:

Following your suggestion I have had prepared the following items of interest, illustrating the growth of the San Fernando Valley, at least as influencing the sale of electric energy.

In a few days there will be available a tabulation of all of the line extensions authorized during the last year or eighteen months showing the cost thereof and the revenues derived therefrom.

The showing in the use of heavy duty appliances, such as ranges, etc., in the Valley, is a better one than any other similar district in Los Angeles. This is largely for the reason that the situation in the Valley was such as to permit us to use this as a demnstration field to test out the practical feature of actually merchandising electric appliances - not that we sold these directly to the consumers, but we did go into the field with representatives of local dealers and effected the sale.

The results financially and otherwise to the Department, has been very gratifying. It is for this reason we are considering a similar merchandising or sales effort in the Hollywood District.

I am sure you will be interested in these reports, as they show among other things, the soundness of the decision to put a special sales and demonstration office in Van Nuys.

Very truly yours,

BUREAU OF POWER AND LIGHT

By Burrell Moody
Business Agent

BM:VH

# DEPARTMENT OF WATER AND POWER

31 R FG

## TELEGRAM

Independence Nov. 13 1928

Opr. *** MR. WHITSETT*****
LosAngeles.

Please deliver following telegram to Mr. Whitsett who is at Board meeting.;

To commissioner W P Whitsett, Los Angeles.

I understand that a check is being made on the different park sites which have been submitted to the state park commission. I am wondering if an investigation or check has been made on site proposed by you lying in Fresno and Tulare Counties which to my mind compares favorably if not in many ways superior to Yosemite offering a drive which in my opinion would have no equal in America if opened up to the public. Anything which can be done in connection with bringing about this park would be greatly appreciated by the people of the state and particularly of this section.

Geo. W. Naylor.

420PM

W. Whitsett - This supplements the first report

November 13, 1928.

Mr. E. F. Scattergood,
Chief Electrical Engineer and
General Manager,
Building.

Sir:

Subject: Development in Business in San Fernando Valley, with particular reference to Farm Electrification.

An article in the last number (November) of Southern California Business, by Carl F. Sutton, is of particular interest to the Department, and valuable as informative matter for the citizens generally.

The extension of the electrical system in San Fernando Valley proceeded along the line of the policy of the Board in endeavoring so far as possible and practical to place electrical facilities within reach of all of the residents. Following the taking over of the lines of the Edison Company in 1922, the substations and primary net work were built through the principal sections of the Valley.

This net work did not make our lines immediately available to every one, of course, but did make the service available to those in more sparsely settled areas at a much less cost to them for required extensions.

It will be remembered that eighteen months ago plans were developed under your direction for affording additional facilities to the homes in the City, for economical, efficient and profitable use of electricity. These plans were given force and effect upon the adoption of the present Domestic Light and Appliance Rate.

Following the adoption of this rate, San Fernando Valley was picked out as a test area (largely because it was imediately available) for developing the greater use of the heavier electrical appliances, by means of direct sales effort in the field by our own representatives, cooperating with local and other merchants.

The most promising field for this special effort was and is in connection with extensions of distributing lines to new consumers - not real estate subdividers necessarily.

This promotion plan through our own efforts, had its effect upon the

November 15, 1922.

Mr. E. F. Scattergood,
Chief Electrical Engineer and
General Manager,
Building.

Sir:

Subject: Development in Business in San Fernando Valley, with particular reference to Farm Electrification.

An article in the last number (November) of Southern California Business, by Carl F. Sutton, is of particular interest to the Department, and valuable as informative matter for the citizens generally.

The extension of the electrical system in San Fernando Valley proceeded along the line of the policy of the Board in endeavoring so far as possible and practical to place electrical facilities within reach of all of the residents. Following the taking over of the lines of the Edison Company in 1922, the substations and primary net work were built through the principal sections of the Valley.

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This promotion plan through our own efforts, had its effect upon the

Form 1209-J

# DEPARTMENT OF WATER AND POWER
## TELEGRAM

Independence, Calif.
December 3, 1928

W P WHITSETT,
Van Nuys, Calif.

Why cant you come up and join Seymour and I for a few days quail shooting that you never will forget? Come right to his Dude Ranch the old Eaton Palisade property. Plenty of game and everything else. All you need bring is shooting gear. Advise us through Leahey Independence when to expect you.

Edwin L Hedderly

OPERATOR
Los Angeles

Please phone above message to W. P. Whitsett office phone number Van Nuys 415. If you can not communicate with him at office please phone his home number Van Nuys 59.

E F Leahey

Form 185-J

REFERENCE SLIP

To W. P. WHITSETT

From W. W. Hurlbut

For

Form 1209-J

# DEPARTMENT OF WATER AND POWER
## TELEGRAM

LOS ANGELES -- DECEMBER 6TH 1928

MR. ED HEDDERLY
CARE: E.F.LEAHEY
INDEPENDENCE CAL

LOVE TO COME. MAYBE ABLE TO LAST OF THIS WEEK. DO NOT COUNT

ON ME UNTIL YOU HEAR LATER.

W. P. WHITSETT

(WH)

COPY

Form 1245

# DEPARTMENT OF WATER AND POWER
## TELEGRAM

7 R MT

INDEPENDENCE DEC 7 1928

W.P. Whitsett,
care of Jas. P Vroman.
Los Angeles.

Mr Ed Hedderly, guest of Mr Ed J. Seymour, who has leased the June Lodge Dude Ranch from our Department, both wish you to extend an invitation to Mayor Cryer, Commissioner John R Richards and Commissioner Will Kellar to accompany you in the event you are able to come to the Dude Ranch for a hunting trip in the near future, and advise that the hunting is good, roads are good, eats are good, comfortable quarters are also available and climatic conditions are ideal. Birds are plentiful and they are sure you will all enjoy the trip if you are able to make it in the near future. Trip can be made easily in seven hours. The distance being two hundred sixty five miles from Los Angeles and about three miles south of Big Pine.

E.F. Leahey.

1006 am

# DEPARTMENT OF WATER AND POWER

## TELEGRAM

10 R MT

Independence Dec 8 1928

Jas P Vroman
Los Angeles.

Mr Hedderly and Mr Seymour were asking this morning whether there was any message from Mr Whitsett about Mr Whitsett and others coming to the Valley on hunting trip which they wired him about recently. Please Advise.

E.F. Leahey.
1147 am

Form 1209-J

# DEPARTMENT OF WATER AND POWER
## TELEGRAM

Los Angeles, California,
December 10, 1928.

E. F. Leahey,
Independence, California.

Telegram received Mr Whitsett says unable to state at this time when they are coming but will probably ascertain after the meeting tomorrow and will let you know by telegram if arrangements can be made.

Jas. P. Vroman,

Secretary.

DEPARTMENT OF WATER AND POWER

CITY OF LOS ANGELES

MUNICIPAL WATER AND POWER BLDG. 207-9-11 SO. BROADWAY TEL. METROPOLITAN 4200

BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND, CHIEF ENGINEER AND GENERAL MANAGER

BUREAU OF POWER & LIGHT
E. F. SCATTERGOOD, CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

Independence Calif. Monday morning Dec. 17th 1928

( FROM HEDDERLY )

MR. W. P. WHITSETT
In care Jas. P. Vroman by special-delivery post
207 S. Broadway, LA.

Dear Fellow Fish-Wrangler:

Bess (that's Mrs. H.) and I have been turning over in mind what we might best be able to add to the forthcoming festive event of the season, and thethought occurs that as there is to be a wedding supper, perhaps a quail apiece might help feature the feast.

If the suggestion meets favor with yourself and Lady Whitsett there are enough of us here to accumulate and Bess and I can pick and if desirable, prepare that part of the supper in advance, provided we know how many there will be to prepare for, and that as quickly as convenient to you. Thru Sec. Vroman and the Independence office we could be advised; if you have Vroman just tell the girls here in the Independence office how many people to figure on, the girls will relay the message to us at Seymour's Dude Ranch on receipt. I have tried to reach you from here this morning without success so far owing to wire trouble, hence this letter by special-delivery in care of Mr. Vroman. Friend Seymour adds his enthusiastic co-operation and being here now, he will help in the accumulation.

While I would a lot preferred to have also had your own able assistance, and above all, the pleasure of your company in the accumulation of this game, that I see will have to await another time. Shooting continues good enough and the dog is working well enough so that the several of us available will be able to obtain the needed quota. The dog is working better all the time with more experience on birds. She bids fair to prove the best quail dog I have yet had.

It scarcely needs any word from me that this matter can be and will be attended to in strictest compliance with the technical requirements of the game laws, which can be and will be fully respected in minutest details even though a considerable party is contemplated. All we need now now, and of course the sooner the better, is, "how many", as I would want to make it a few more anyway for "future reference" in the Whitsett Family. Birds have been fine, quite the best quail to be had, especially since you have had so much rain down below We had 4 inches snow at the Dude Ranch and it is storming above again today. Wish you could have had the rare experience of hunting California quail in the snow with "QUEEN" and I. She made some beautiful points, a few of which I photographed -- and then shot the bird after it had tired of all this foolishness and decided to "beat it" for some quieter place with less human and canine interference.

Seymour joins Mrs. H. and I in the hope this finds all of you ashealthy and happy as we here.

Kindest regards

The Hedderlys Edt

PS Bess wants to know, also, if there is anything else she could do towards keeping Mrs Whitsett — which of course goes for me too

Ned

Form 1209-J

# DEPARTMENT OF WATER AND POWER
## TELEGRAM

Los Angeles, California.

Dec. 19, 1928.

Mr. Edwin L. Hedderly,

Independence, California.

Mighty fine of you and Mrs Hedderly but feel there are too many to arrange for a breakfast. Bring some quail with you and we will have a private party after the wedding.

WM. P. WHITSETT.

DEPARTMENT OF WATER AND POWER

BUREAU OF POWER AND LIGHT
OF THE
CITY OF LOS ANGELES

E. F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

MUNICIPAL WATER AND POWER BLDG. 207 S. BROADWAY TELEPHONE METROPOLITAN 4200

December 19, 1928.

Mr. Paul Whitsett,
c/o Provident Building and Loan Building,
6410 Van Nuys Boulevard,
Van Nuys, Calif.

Gentlemen:

The new ordinance governing electric rates, effective November 1, 1928, provides for the same load factor discount, as did the ordinance superseded. However, the wording is slightly changed making it necessary for consumers desiring the discount to make application for it.

You are, at the present time, receiving a load factor discount and in order that the ordinance may be complied with, will you please sign one copy of the enclosed application form and return it in the enclosed self-addressed envelope. The other may be retained for your files.

May we take this opportunity to extend to you our best wishes for a Merry Christmas and a Prosperous New Year.

Very truly yours,

BUREAU OF POWER AND LIGHT

By Burdett Moody
Business Agent.

L. B. Moreland
K.

Enc.

ROBT. DOMINGUEZ
CITY CLERK

# City Clerk

City of Los Angeles
California

Nos. 10891 to 10900 inc. (1928) December 28, 1928.

Hon. George E. Cryer, Mayor,
Board of Water & Power Commissioners,
City Attorney,
City Clerk.

Mr. John R. Richards,
Doctor John R. Haynes,
Mr. William P. Whitsett.

Greetings:

At a meeting of the Council held December 28, 1928, the following report of the Water and Power Committee was considered:

"Your Committee recommends in connection with the appointments submitted by the Mayor to act on the Board of Directors of the Metropolitan Water District, that the following persons be confirmed: John R. Richards, Doctor John R. Haynes, and William P. Whitsett.

Your Committee further recommends that the balance of the names submitted by the Mayor be not confirmed."

On motion duly made and carried, said report was adopted and the appointments of John R. Richards, Doctor John R. Haynes and William P. Whitsett were confirmed.

If the appointees will call at the office of the City Clerk and take the oath of office, they will receive certificates of appointment.

Respectfully,
Robt Dominguez
City Clerk.

F.

ROBT. DOMINGUEZ
CITY CLERK

# City Clerk

City of Los Angeles
California

Nos. 10891 to 10900 inc. (1928) December 28, 1928.

Hon. George E. Cryer, Mayor,
Board of Water & Power Commissioners,
City Attorney,
City Clerk.

Mr. John R. Nidever,
Doctor John R. Haynes,
Mr. William P. Whitsett.

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Respectfully,

Robt. Dominguez

R. City Clerk.

THE UNION LITHO CO L.A.

DEPARTMENT OF WATER AND POWER

BUREAU OF POWER AND LIGHT
OF THE
CITY OF LOS ANGELES

E. F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER
MUNICIPAL WATER AND POWER BLDG. 207 S. BROADWAY TELEPHONE METROPOLITAN 4200

COPY

ADDRESS REPLY TO
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER
BUREAU OF POWER AND LIGHT

January 11, 1929.

To the Honorable,
The Board of Water & Power Commissioners,
B U I L D I N G.

Gentlemen:-

The following is a report of the activities of the Bureau of Power and Light for the month of December, 1928:

OPERATION

During the month 21,131,000 K.W.H. were generated in the plants of the Power Bureau from an average flow of 256 second feet in the aqueduct. The total system load was approximately 58,400,000 K.W.H. with a peak demand of 153,200 K.W. which occurred at 5:30 P.M. on December 10, being 14.9% higher than the peak demand for last year. On December 19, the maximum daily distribution amounted to 2,173,720 K.W.H. The maximum peak demand and daily distribution for the year 1928 occurred in this month as usual. It is estimated that power purchased from the Southern California Edison Company amounted to 38,250,000 K.W.H. with a peak demand of 87,000 K.W.

The System Load Dispatcher issued 895 clearances on portions of our electrical systems for construction and maintenance work during the month.

The Transmission Patrol Section patrolled 3,532 miles of line, wiped 3,772 insulators, changed 113 insulators, climbed 137 towers and 817 poles, strung grounded telephone line from Power Plant No. 1 to Power Plant No. 2 and handled 12 emergency calls, 80 clearances and 6 interruptions, besides other miscellaneous regular work such as repairing roads and trails, operating pole top switches, etc.

Maintenance and repair work was performed by the Electrical Maintenance Section on 108 pieces of electrical and miscellaneous equipment, including the complete overhauling and rebuilding of five Kelman oil circuit breakers at Distribution Station No. 6 and the extensive repairing of eight additional oil circuit breakers and other miscellaneous equipment damaged in an explosion at Receiving Station "A" on December 27. The Electrical Maintenance Section also answered 23 emergency calls.

GENERAL HEADQUARTERS - 1630 NO. MAIN ST.

The Warehouse transactions on material lists and Department transfers amounted to approximately $377,800.00

The Electrical Repair Shop overhauled or rewound 148 transformers; repaired 40 and junked 8 salvage transformers; repaired or rewound 36 transformers, 7 motors and 8 oil switches; assembled 2 automatic transfer switches, fabricated 1 secondary coil for a General Electric Constant Current transformer; changed bank of 5,000 KVA transformers at Receiving Station "A"; performed repair work on the Motor Generator Sets, rheostats and 4 mercury arc rectifiers at Distributing Station No. 12; besides designing, testing and fabricating communication equipment for the Department and other miscellaneous work.

The Test Laboratories tested 3,970 meters, 452 transformers, 485 insulators, 343 relays, 1,127 pairs of rubber gloves, 515 samples of oil, 27 motors, 5 laboratory instruments and 4 storage batteries; inspected and repaired 21 time switches; cleaned and oiled 3 marine clocks; and made 42 material, 53 experimental, 9 conductivity and 12 ground resistance measurement tests.

The General Machine Shop completed 268 jobs which included the fabrication of 10 doors, 40 pairs of steel hinges, a ventilating duct, 2 sheet steel covers for generator heads at Power Plant No. 2, 6600 fibre wiring cleats and spacers and 21 terminal boxes for Power Plant No. 1. There was a large volume of miscellaneous small equipment and parts fabricated for the various divisions of the Bureau in addition to general repair work incidental to the operation of the electrical system.

There were 2 autos and 4 trucks completely repainted and 3 truck bodies repaired or repainted in the Transportation Section, in addition to the regular routine work and general inspection of all automotive equipment in use. The tonnage hauled by the pool fleet amounted to approximately 13,452 tons and the total automotive mileage for the month was 355,348 miles. One Studebaker Sedan, one Nash Coupe and one Dodge Victory Six Roadster were purchased and two Nash Touring cars and one Dodge Roadster were turned in, leaving a total number of 423 pieces of automotive equipment on hand as of December 31, 1928.

CONSTRUCTION

The following progress is reported by the Construction Division for the month of December, 1928.

At Receiving Station "A" the installation of Receiving Station standard insulators, to replace the present 55 K.V. insulators in service on roof racks is 9[illegible] complete. Installation of complete equipment for the protection of the 110 K.V. switch rooms with carbon dioxide fire extinguishing system is completed for final inspection. Insulators, 400,000 cm cable and disconnects in connection with Commonwealth Distribution Station cable were removed from position L-15 and installed in position L-14. The concreting of the steam pipe line trenches on the first floor of the General Machine Shop is completed. Repairs to equipment damaged as a result of the gas explosion in front No. 2 33 K.V. bus room is approximately 80% complete. Repairs to the building have been started.

The installation of ground wells along the 110 K.V. transmission line is 60% complete.

Repairs and minor alterations to 82 houses along the transmission line right-of-way were made during the month. The right-of-way was cleaned and maintained at Downey Road and Union Pacific Railway tracks, 111th Place and Avalon Blvd., and on 98th Street from Central Avenue to Western Avenue.

The conductor on the "A" to "B" transmission line between tower locations Nos.74 and 80 was inspected and the line from Station "B" to Station "C" was patrolled. The tower steel at Moneta Yard was checked.

The fifth generating unit at Power Plant No. 1 was placed in operation the 12th of December. The installation of the exciter is complete. The installation of transformers and auxiliary electrical equipment is complete, with the exception of the switchboards, and the cooling system and oil piping is approximately 98% complete. The transformer repair pit is complete. An average of approximately 85 men were employed at Power Plant No. 1 during December, 1928.

Permanent garages, cottages, a dormitory and a school house at Power Plant No. 2 have been completed with the exception of approximately 15% of electrical work. The Club house is 98% complete. A fire line and a domestic water line is complete. The grading around the permanent quarters is in progress, and grading around the power house

## CONSTRUCTION

The following progress is reported by the Construction Division for the month of December, 1928.

At Receiving Station "A" the installation of Receiving Station standard insulators, to replace the present 55 K.V. insulators in service on roof tracks is 94% complete. Installation of complete equipment for the protection of the 110 K.V. switch rooms with carbon dioxide fire extinguishing system is completed for final inspection. Insulators, 400,000 cm cable and disconnects in connection with Commonwealth Distribution Station cable were removed from position I-15 and installed in position I-14. The concreting of the steam pipe line trenches on the first floor of the General Machine Shop is completed. Repairs to equipment damaged as a result of the gas explosion in front No. 2 33 K.V. bus room is approximately 80% complete. Repairs to the building have been started.

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Repairs and minor alterations to 82 houses along the transmission line right-of-way were made during the month. The right-of-way was cleaned and maintained at Downey Road and Union Pacific Railway tracks, 111th Place and Avalon Blvd., and on 98th Street from Central Avenue to Western Avenue.

The conductor on the "A" to "B" transmission line between tower locations No. 24 and 80 was inspected and the line from Station "E" to Station "G" was patrolled. The tower stool at Monota Yard was checked.

The fifth generating unit at Power Plant No. 1 was placed in operation the 12th of December. The installation of the exciter is complete. The installation of transformers and auxiliary electrical equipment is complete, with the exception of the switchboards, and the cooling system and oil piping is approximately 95% complete. The transformer repair pit is complete. An average of approximately 85 men were employed at Power Plant No. 1 during December, 1928.

Permanent garages, cottages, a dormitory and a school house at Power Plant No. 2 have been completed with the exception of approximately 15% of electrical work. The club house is 98% complete. A fire line and a domestic water line is complete. The grading around the permanent quarters is in progress, and grading around the power house

has been completed as outlined in the original plans. The cleaning of the tail race tunnel from the power house to Drinkwater Canyon is complete. Some patching and repair work was done and concrete connections to tunnel were made at Drinkwater Canyon. The temporary flume is being removed and a permanent spillway has been installed. Construction work at this plant is rapidly nearing completion and the dismantling of construction buildings is already in progress. Construction equipment and salvaged materials are are being hauled to Saugus and Los Angeles. An average of 95 men were employed at Power Plant No. 2 during December, 1928.

## DISTRIBUTION

During the month, 280 authorizations were issued to the construction forces representing a total of $143,996.64.

A summation of the work of major importance follows:

## LOW VOLTAGE SYSTEM

### District No. 1

Reconstruction on account of street improvements being made on Riverside Drive between Dayton Avenue and Fletcher Drive is 65% finished.

### District No. 2

Reconstruction of feeders 15-5-00, 15-6-00, 15-7-00 and 15-8-00 has been completed and minor infractions have been cleared. The lines have also been respaced.

The lines in the vicinity of Distribution Station No. 25 are being reconstructed on account of the widening of Riverside Drive and Glendale Blvd. This work is 50% finished.

### District No. 3.

At various locations in Wilmington 49-250 C.P. gooseneck street lights are being installed and the necessary cuts are being made in street light circuits 3-3 and 3-4 to take care of the additional load.

### District No. 4.

Progress is being made in the necessary reconstruction in the vicinity of 58th and Figueroa Streets to cut the circuits into Distribution Station No. 4.

In the territory bounded by Normandie Avenue, 53rd Street, Vermont Avenue, and 77th Street the lines are being reconstructed and reinsulated for 4600 volt operation. This work is 75% finished.

The reconstruction and reinsulation of the lines for 4600 volt operation in the territory bounded by Hoover Street, 53rd Street, 60th Street and Avalon Blvd. is 65% finished.

## 33000 VOLT LINES

The construction of Receiving Station "B" Venice line between Walnut Avenue and Washington Blvd. is progressing and is 95% finished.

The 33000 volt line being constructed from Haskell and Van Owen Avenues via Van Owen and Etiwanda Avenue to Reseda Distribution Station is 45% completed. When this line is completed the present Reseda-Van Nuys line will be cut dead.

## GENERAL CONSTRUCTION

### Distribution Station No. 4.

Structural steel is all in placd and concrete has been poured to the second floor of the main building.

The roof forms are 2/3 completed.

## LARGE CONSUMERS

No new installations for large consumers were made during the month.

## SALES ACTIVITIES

### Competitive Territory:

45 Power contracts in competitive territory were secured this month, with 719 HP connected load and an estimated annual revenue of $9248. These represent 83% of the total contracts, 68% of the total connected load and 69% of the total revenue.

42 Light contracts in competitive territory were secured with 603 KW connected load and an estimated annual revenue of $12,015. These represent 67% of the total number of contracts, 57% of the total connected load and 58% of the total revenue.

In the territory bounded by Normandie Avenue, 53rd Street, Vermont Avenue, and 77th Street the lines are being reconstructed and reinsulated for 4800 volt operation. This work is 75% finished.

The reconstruction and reinsulation of the lines for 4800 volt operation in the territory bounded by Hoover Street, 53rd Street, 60th Street and Avalon Blvd. is 85% finished.

## 33000 VOLT LINES

The construction of Receiving Station "B" Venice line between Walnut Avenue and Washington Blvd. is progressing and is 95% finished.

The 33000 volt line being constructed from Haskell and Van Owen Avenues via Van Owen and Etiwanda Avenue to Reseda Distribution Station is 45% completed. When this line is completed the present Reseda-Van Nuys line will be cut dead.

## GENERAL CONSTRUCTION

### Distribution Station No. 4.

Structural steel is all in place and concrete has been poured to the second floor of the main building.

The roof forms are 2/3 completed.

## LARGE CONSUMERS

No new installations for large consumers were made during the month.

## SALES ACTIVITIES

### Competitive Territory.

43 Power contracts in competitive territory were secured this month, with 719 HP connected load and an estimated annual revenue of $9246. These represent 83% of the total contracts, 68% of the total connected load and 69% of the total revenue.

42 Light contracts in competitive territory were secured with 603 KW connected load and an estimated annual revenue of $12,013. These represent 67% of the total number of contracts, 87% of the total connected load and 88% of the total revenue.

Non-Competitive territory.

138 Power Contracts in non-competitive territory were secured with 814 HP connected load and an estimated annual revenue of $11,362. These represent 64% of the total contracts, 80% of the total connected load and 79% of the total revenue. The balance of new power business in non-competitive territory was secured by the Los Angeles Gas & Electric Corporation in areas reached exclusively by its lines.

480 Light contracts in non-competitive territory were secured with 849 KW connected load and an estimated annual revenue of $16,452. These represent 66% of the total contracts, 64% of the total connected load and 63% of the total revenue. The balance of new lighting business in non-competitive territory was secured by the Los Angeles Gas & Electric Corporation in areas reached exclusively by its lines.

A portion of the new business secured which is of particular interest is as follows:

ONE OFFICE BUILDING - 500 KW connected load in light and 500 HP connected load in power. Estimated annual revenue $16,000.

ONE IRRIGATION PUMP - 125 HP connected load in power - additional. Estimated annual revenue $1500 additional.

ONE FURNITURE FACTORY - 5 KW connected load in light and 100 HP connected load in power. Estimated annual revenue $1300.

During the month orders were issued to pole 7 tracts, 1 in the Los Angeles District, 4 in the San Fernando Valley District and 2 in the Sawtelle District.

STATISTICAL

Exclusive of sub-meters, 583 (net) meters were added to the system, of which 127 were for power and 456 for light.

The increase in connected power load, due to new service installations, is 2583.49 HP for the month. The net increase of power load, however, is 4745.57 HP, the net gain being greater than the new load because of changes of load on existing services.

The total active connected power load as of December 31, 1928, is 315,144.18 HP, exclusive of temporary services.

Non-Competitive territory.

189 Power Contracts in non-competitive territory were secured with 214 HP connected load and an estimated annual revenue of $11,388. These represent 64% of the total contracts, 80% of the total connected load and 79% of the total revenue. The balance of new power business in non-competitive territory was secured by the Los Angeles Gas & Electric Corporation in areas reached exclusively by its lines.

1480 Light contracts in non-competitive territory were secured with 624 KW connected load and an estimated annual revenue of $16,452. These represent 66 of the total contracts, 84% of the total connected load and 88% of the total revenue. The balance of new lighting business in non-competitive territory was secured by the Los Angeles Gas & Electric Corporation in areas reached exclusively by its lines.

A portion of the new business secured which is of particular interest is as follows:

ONE OFFICE BUILDING - 500 KW connected load in light and 500 HP connected load in power. Estimated annual revenue $16,000.

ONE IRRIGATION PUMP - 125 HP connected load in power - additional. Estimated annual revenue $1500 additional.

ONE MANUFACTURING FACTORY - 5 KW connected load in light and 100 HP connected load in power. Estimated annual revenue $1800.

During the month orders were issued to pole 7 trucks, 1 in the Los Angeles District, 4 in the San Fernando Valley District and 2 in the Bowtzile District.

STATISTICAL

Exclusive of sub-meters, 888 (net) meters were added to the system, of which 129 were for power and 759 for light.

The increase in connected power load, due to new service installations, is 2803.19 HP for the month. The net increase of power load, however, is 4143.07 HP, the net gain being greater than the new load because of changes of load on existing services.

The total active connected power load as of December 31, 1929, is 315,144.10 HP, exclusive of temporary services.

The following summary shows the activities on connected power load in the various districts:

| Districts | Net increase for the month | Total as of Dec.31,1928 |
|---|---|---|
| Los Angeles | 2,295.46 | 243,895.02 HP |
| San Pedro | 1,398.29 | 46,771.95 " |
| San Fernando Valley | 213.38 | 19,749.35 " |
| Sawtelle | 838.44 | 4,728.24 " |
| System Total active connected Power Load. | 4,745.57 | 315,144.56 HP |

The net increase in the connected load of consumers on Domestic Light and Appliance Rate having major appliances is 231.72 HP for the month. The connected load of these consumers as of December 31,1928 is 10,178.18 HP.

COMMERCIAL HEATING

During the month 40 KW in space heating was installed at the Nash-Breyer Motor Company. 22 KW in toasters was added at Schulte's and 16.5 KW in toasters, 3 KW in griddles and 2.7 KW in egg boilers at the Broadway Department Store. A total of 50½ KW in toasters, 5½ KW in waffle irons, 6 KW in griddles and 2.7 KW in egg boilers was added.

INDUSTRIAL HEATING

The education of industries to the application of electric heat to various processes in factories has continued favorably. Studies are being made of conditions at the new Jewish Hospital with the object in view of convincing the management of the advisability of abandoning the plan of installing their own plant.

The County of Los Angeles installed a 650 HP, 500 KW synchronous motor generator set to operate in conjunction with the present steam plant at the Hall of Records. Several electric welders were also added to the line.

DOMESTIC SERVICE

Demonstrations held this month totaled 5 at Los Angeles, 3 at Hollywood and 3 at Van Nuys, with a total attendance of 590. On December 12 the Home Service Association of Southern California was entertained in the Appliance Room. Eight windows were decorated displaying electrical gifts for the holiday season. The number of inquiries concerning electrical appliances and the number of visitors to the Appliance Room were greatly in excess of the average. Ten home demonstrations were given during the month.

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| Sawtelle | 338.44 | 4,728.24 " |
| System Total active connected Power load. | 4,148.57 | 315,144.86 HP |

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## INDUSTRIAL HEATING

The education of industries to the application of electric heat to various processes in factories has continued favorably. Studies are being made of conditions at the new Jewish Hospital with the object in view of convincing the management of the advisability of changing the plan of installing their own plant.

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Thru the efforts of the Domestic Service Section 17 ranges, 7 water heaters, 23 refrigerators and 138 KW of space heaters were added to the system with a total connected load of 302 KW. The range repair group made 97 calls, repairing 74 ranges, 7 water heaters, 2 space heaters and 1 washing machine.

## ILLUMINATION

Six recommendations of plans for illumination were made this month on solicitation of our salesmen. One request was received by telephone, two requests came from the Playground and Recreation Department and three requests from electrical dealers.

Revised recommendations and specifications were prepared for the floodlighting of the City Hall. Twelve complete recommendations were made this month. Two of the larger ones are: The illumination of the North Hollywood Bath House of the Playground and Recreation Department and the lighting of the business building of R.G.Whitlock and D.C. Porter.

A talk was given before the Association of Electragists on the lighting activities of the power utilities and their relation to the electrical contractors.

## GENERAL INVESTIGATIONS ON CONSUMER'S PREMISES

Changes in consumer's equipment to care for speed drop were made at six plants with a total of 56¼ HP.

Several cases of ice machine trouble, twelve radio complaints, two trouble calls and several low voltage complaints were investigated and eliminated.

Arrangements are being made with the White Pine Lumber Company for the installation of a 75 HP, 100 cycle, moulding machine with frequency changer.

One unrated piece of apparatus was marked with Departmental rating plate.

Four special tests were made for the City Electrician.

Thru the efforts of the Domestic Service Section 17 ranges, 7 water heaters, 25 refrigerators and 188 KW of speed motors were added to the system with a total connected load of 302 KW. The range repair group made 97 calls, repairing 74 ranges, 7 water heaters, 3 spree heaters and 1 washing machine.

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Six recommendations of plans for illumination were made this month on solicitation of our salesmen. One request was received by telephone, two requests came from the Playground and Recreation Department and three requests from electrical dealers.

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## GENERAL INVESTIGATIONS ON CONSUMER'S PREMISES

Changes in consumer's equipment to care for speed drop were made at six plants with a total of 69½ HP.

Several cases of ice machine trouble, twelve radio complaints, two trouble calls and several low voltage complaints were investigated and eliminated.

Arrangements are being made with the White Pine Lumber Company for the installation of a 75 HP, 100 cycle, moulding machine with frequency changer.

One unrated piece of apparatus was marked with Department testing plate.

Four special tests were made for the City Electrician.

The following financial data, which are in some instances approximate, are submitted for your information and guidance:

Gross Revenues for the month of December, 1928, were approximately $1,320,478.58.

Cash transactions for the month are as follows:

| | POWER REVENUE | 1924 FUND | 1926 FUND | TOTAL |
|---|---|---|---|---|
| Cash on Hand December 1,1928 | $ 919,409.74 | $487,485.23 | $1,797,851.95 | $3,204,746.92 |
| Cash Receipts during Dec.1928 | 1,484,234.16 | 29,302.44 | 21,516.99 | 1,535,053.59 |
| | $2,403,643.90 | $516,787.67 | $1,819,368.94 | $4,739,800.51 |
| Cash Disbursed during Dec.1928 | $1,412,743.58 | 191,204.72 | 339,436.05 | 1,943,384.35 |
| Cash on hand Dec.31,1928 | $ 990,900.32 | $325,582.95 | $1,479,932.89 | $2,796,416.16 |

Above does not include Trust Funds in the hands of the Controller, Cashier and Others.

Liabilities incurred during the month, including Energy Purchases, Joint Expense, Bond Principal and Interest, amounted to approximately $1,648,000.00.

Liabilities incurred during the month are listed as follows:

| | |
|---|---|
| Pay Rolls | $369,778.71 |
| Interdepartmental Orders & Bills | 323,677.05 |
| Purchase Orders & Sub-Orders | 248,380.04 |
| Miscellaneous Liabilities | 33,533.10 |
| Land Purchases | 18,750.00 |
| Energy Purchases | 311,700.00 |
| Joint Expense | 75,000.00 |
| Bond Requirements | 266,165.00 |
| Deposits Received | 1,271.28 |
| TOTAL | $1,648,255.18 |

The Outstanding Current and Contingent Liabilities as of December 31, 1928 amounted to approximately $3,049,000.00 of which approximately $514,000.00 represents Extension and Special Deposits.

Current Assets, not including I.& C. Jobs and Trust Funds, amounted to approximately $3,962,000.00. This would indicate that Actual Current Assets exceed Current and Contingent Liabilities by $1,427,000.00

Respectfully submitted,

E. F. SCATTERGOOD,
Chief Electrical Engineer
and General Manager.

The following financial data, which are in some instances approximate, are submitted for your information and guidance:

Gross Revenues for the month of December, 1928, were approximately $1,380,478.58.

Cash transactions for the month are as follows:

| POWER REVENUE | 1924 FUND | 1926 FUND | TOTAL |
|---|---|---|---|
| Cash on Hand December 1,1928 | $19,409.74 | $447,455.25 | $1,797,851.95 |
| Cash Receipts during Dec.1928 | 1,455,234.16 | 29,302.44 | 31,816.99 |
| | $1,474,643.90 | $476,757.67 | $1,829,668.94 |
| Cash Disbursed during Dec.1928 | $1,412,748.58 | 191,304.72 | 889,438.05 |
| Cash on Hand Dec.31,1928 | $ 290,895.32 | $285,452.95 | $1,179,229.89 |

Above does not include Trust Funds in the hands of the Controller,Cashier and others.

Liabilities incurred during the month, including Energy Purchases, Joint Expenses, Bond Principal and Interest, amounted to approximately $1,044,000.00.

Liabilities incurred during the month are listed as follows:

| | |
|---|---|
| Pay Rolls | $369,778.71 |
| Interdepartmental Orders & Bills | 223,677.08 |
| Purchase Orders & Sub-Orders | 248,380.04 |
| Miscellaneous Liabilities | 32,833.10 |
| Land Purchases | 18,780.00 |
| Energy Purchases | 311,700.00 |
| Joint Expenses | 76,000.00 |
| Bond Requirements | 800,188.00 |
| Deposits Received | 1,297.28 |
| TOTAL | $1,044,000.00 |

The Outstanding Current and Contingent Liabilities as of December 31, 1928 amounted to approximately $3,040,000.00 of which approximately $914,000.00 represents Extension and Special Deposits.

Current Assets, not including I.& C. Jobs and Trust Funds, amounted to approximately $3,082,000.00. This would indicate that Actual Current Assets exceed Current and Contingent Liabilities by $1,457,000.00

Respectfully submitted,

(Signed)

Chief Engineer and General Manager.

DEPARTMENT OF WATER AND POWER
CITY OF LOS ANGELES

METROPOLITAN 4200
BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND,
CHIEF ENGINEER AND GENERAL MANAGER

207-9-11 SO. BROADWAY
BUREAU OF POWER & LIGHT
E.F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

OFFICERS:
J.R. RICHARDS
PRESIDENT
R. F. DEL VALLE
VICE PRESIDENT
JAS. P. VROMAN
SECRETARY
L.M. ANDERSON
CONTROLLER
COMMISSIONERS:
R. F. DEL VALLE
JOHN R. HAYNES
WILL E. KELLER
J.R. RICHARDS
WM. P. WHITSETT

January 16th, 1929.

Mr. William P. Whitsett, Director,
Southern California Metropolitan
Water District,
6711 Van Nuys Boulevard,
Van Nuys, California

My Dear Mr. Whitsett:

Anticipating the need of Colorado River water, the people of Los Angeles some four years ago voted bonds and authorized the expenditure of $2,000,000. by the Department of Water and Power for preliminary surveys and investigations of the possibility of bringing Colorado River water into the metropolitan area.

More than a million dollars has been spent upon this work and a great amount of detailed information, data, surveys, etc, is now available.

In order that the directors of the Southern California Metropolitan Water District may be cognizant as soon as possible with the preliminary work which has already been done in this connection, the Board of Water and Power Commissioners of the City of Los Angeles extends to you and to the other directors of the Metropolitan Water District an invitation to meet with the Board in its room at 604 Water and Power Building, 207 South Broadway, on Tuesday, January 22nd, at 10 A.M.

The Board of Water and Power Commissioners believes that the day can profitably be spent by the Metropolitan District Directors in going over the data available and also that it would perhaps be desirable and profitable to spend the next day, Wednesday, the 23rd, going over the lower end of the Los Angeles Owens River Aqueduct. It is believed that such an inspection trip will give yourself and the other directors a close-up view of what may be anticipated in the construction of the Colorado River aqueduct.

The Board of Water and Power Commissioners would consider it an honor to have you as its guest for these two days, and we trust that you can accept this invitation.

Very truly yours,

J R Richards
PRESIDENT.

COMMERCIAL TRUST SAVINGS

NO. 10931

American National Bank

CAPITAL AND SURPLUS $200,000.00

San Bernardino, Calif.

R. D. McCOOK, PRESIDENT
W. S. SHEPARDSON, VICE-PRESIDENT
WM. O. HARRIS, TRUST OFFICER

H. T. SLATER, CASHIER
O. R. ERVIN, ASST. CASHIER
EARNIST McCOOK, ASST. CASHIER

January 17, 1929.

TRUST DEPARTMENT
WM. O. HARRIS
TRUST OFFICER

Wm P. Whitsett,
C/o Bureau Light, Water & Power Co.,
Los Angeles, Calif.

Dear Mr. Whitsett:

As temporary Chairman of the Metropolitan Water District, I am hereby appointing you as a member of the Committee on Finance. The balance of the Committee are as follows:

S.H.Finley, Chairman, Santa Ana,
Harry L. Heffner, San Marino.

No special report is contemplated at the Pasadena meeting. A discussion of the needs of the District will probably take place. Some arrangements however, should be made of defraying the petty expenses which must necessarily be incurred by the Secretary of the District.

With kindest personal regards, I am

Yours very truly,

WOH/B.

Wm. O. Harris

Chairman pro tem
Metropolitan Water District.

MEMORANDUM OF STATEMENT TO BE MADE BY MR. VAN NORMAN

(METROPOLITAN WATER DISTRICT DIRECTORS)

1 - Statement of $2,000,000 bond issue by City of Los Angeles in 1925.

A - General topographic surveys and areas covered.

B - Possible routes of aqueduct surveyed and extent of survey on each one.

C - Time limiting features of any aqueduct, such as long tunnel at Beaumont.

D - Possible intake (Laguna - Blythe - Boulder) and possible terminus.

E - Possibility of power revenue from aqueduct and what it depends upon.

2 - Paul Bayley's report of water requirements of Southern California coastal plain of three thousand second feet.

A - Reasons for cutting application for water from three thousand to fifteen hundred second feet.

B - Possibility of cities from Santa Barbara to San Diego requesting some Colorado River water.

C - Problems to be considered if aqueduct terminates at Redlands and branches are run to San Diego, another to Santa Ana, a third to Los Angeles, and possibly a continuation of Los Angeles branch to Santa Barbara.

JHC:B
January 21st, 1929.

MEMORANDUM OF STATEMENT TO BE MADE BY MR. VAN NORMAN

(METROPOLITAN WATER DISTRICT DIRECTORS)

1 - Statement of $2,000,000 bond issue by City of Los Angeles in 1922.

A - General topographic surveys and areas covered.

B - Possible routes of aqueduct surveyed and extent of survey on each one.

C - Time limiting features of any aqueduct, such as long tunnel at Beaumont.

D - Possible intake (Laguna - Hayfie - Boulder) and possible terminus.

E - Possibility of power revenue from aqueduct and what it depends upon.

2 - Paul Bayley's report of water requirements of Southern California coastal plain of three thousand second feet.

A - Reasons for cutting application for water from three thousand to fifteen hundred second feet.

B - Possibility of slice from Fort Parker to San Diego requesting some Colorado River water.

C - Problems to be considered if aqueduct terminates at Redlands and branches are run to San Diego, another to Santa Ana, a third to Los Angeles, and possibly a continuation of Los Angeles branch to Santa Barbara.

JMO:H
January 21st, 1929.

MEMORANDUM OF STATEMENT TO BE MADE BY MR. RICHARDS

(METROPOLITAN WATER DISTRICT DIRECTORS)

1 - Purpose of invitation to meet with Water Board.

A - To show District Directors what has been done by Los Angeles in a preliminary way.

B - To show some features of the existing aqueduct similar in every way to the proposed aqueduct.

C - To foster better acquaintanceship among Directors.

2 - Suggested plans for two days.
(First day).

A - Have Mr. Van Norman outline briefly what has been done and some obstacles met in preliminary survey.

B - Spend some time in Drafting Room looking over actual calculations, maps, models, etc.

C - Have Mr. Bayley give in some detail what some of his calculations are and what has been covered by his surveys.

D - Suggest Directors possible interest in Sanitary, Legal, Commercial, and other aspects of their new job and that possibly they would like to look over similar departments or similar work in this Department.

2 - (Second day).

A - Inspection trip starting at 10 in the morning and going as far north as Fairmont Reservoir and back by 5 P.M.

3 - Suggested topics for general discussion.

A - Possible trip over entire Owens River Aqueduct.

B - Possible trip to Boulder Dam.

C - Possible inspection trip over proposed Colorado River Aqueduct route.

4 - Los Angeles in 1925 voted $2,000,000 for preliminary work on aqueduct project; over a million dollars has been spent to date; Los Angeles water users pay interest and sinking fund charges out of water sales.

JHC:B
January 21st, 1929.

MEMORANDUM OF STATEMENT TO BE MADE BY MR. ROTHROCK

(METROPOLITAN WATER DISTRICT DIRECTORS)

1 - Purpose of invitation to meet with Water Board.

A - To show District Directors what has been done by Los Angeles in a preliminary way.

B - To show some features of the existing aqueduct similar in every way to the proposed aqueduct.

C - To foster better acquaintanceship among Directors.

2 - Suggested plans for two days.
(First day).

A - Have Mr. Van Norman outline briefly what has been done and some obstacles met in preliminary survey.

B - Spend some time in drafting Room looking over actual calculations, maps, models, etc.

C - Have Mr. Hayley give in some detail what some of his calculations are and what has been covered by his surveys.

D - Suggest Directors possible interest in sanitary, legal, commercial, and other aspects of their new job and that possibly they would like to look over similar departments or similar work in this Department.

3 - (Second day).

A - Inspection trip starting at 10 in the morning and going as far north as Fairmont Reservoir and back by 5 P.M.

3 - Suggested topics for general discussion.

A - Possible trip over entire Owens River Aqueduct.

B - Possible trip to Boulder Dam.

C - Possible inspection trip over proposed Colorado River Aqueduct route.

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JMC:B
January 21st, 1932.

## Ordinance No. 59,804

AN ORDINANCE APPROVING A CERTAIN RESOLUTION FIXING THE RATES TO BE CHARGED AND COLLECTED BY THE DEPARTMENT OF WATER AND POWER OF THE CITY OF LOS ANGELES FOR WATER FURNISHED TO CONSUMERS WITHIN THE LIMITS OF THE CITY OF LOS ANGELES, AND PRESCRIBING THE MANNER AND TIME OF PAYMENT THEREOF, ADOPTED BY THE BOARD OF WATER AND POWER COMMISSIONERS ON DECEMBER 23, 1927.

Whereas, the Board of Water and Power Commissioners of The City of Los Angeles did on the 23rd day of December, 1927, adopt a certain resolution fixing water rates for water furnished to consumers within the limits of the City of Los Angeles, and prescribing the time and payment thereof; the said resolution being in words and figures as hereinafter set forth:

Now, therefore, the People of the City of Los Angeles do ordain as follows:

Section 1. That the resolution hereinbefore referred to and hereinafter set forth, and the rates and regulations therein fixed and prescribed, be and the same are hereby, approved. Said resolution of said Board of Water and Power Commissioners being in words and figures as follows, to wit:

Be it resolved, by the Board of Water and Power Commissioners of the City of Los Angeles:

Section 1. For the consumption of water supplied by the Department of Water and Power of the City of Los Angeles, except as otherwise provided in Sections 2, 3 and 4 hereof, the following flat rates are hereby fixed:

1. For water used for construction or building purposes, for each 1000 brick laid, including wetting brick ..... 10 cents
   For all other purposes, lime per barrel ..... 10 cents
2. For cement walk construction, for each 100 square ft. ..... 15 cents
3. For cement curb construction, each 100 lineal feet ..... 30 cents
4. Cement used for all other purposes, per barrel ..... 06 cents
5. For settling trenches of width not exceeding 2 feet per 100 lineal feet ..... $1.00
   An additional proportional charge will be made for wider trenches.
6. For settling graded streets, per 100 square feet ..... 2½ cts.
7. For setling filled ground, a charge will be made for volume of water equal to 1-3 of cubical contents of the fill, at the rates provided in Section (2);
8. For Automatic Sprinklers:
   2 inch ..... $1.00 per month;
   3 inch ..... $1.50 per month;
   4 inch ..... $2.00 per month;
   6 inch ..... $4.00 per month;
   8 inch ..... $6.00 per month;

Section 2. MEASURED SERVICE—That the rates to be charged and collected by said Department for water supplied through meters or weirs, excepting as otherwise provided in Sections 3 and 4 hereof, be and the same are hereby fixed as follows:

For the first 10,000 cubic feet used in any one month, thirteen (13) cents per 100 cubic feet.

For the next 40,000 cubic feet used in any one month, eleven (11) cents per 100 cubic feet.

For the next 50,000 cubic feet used in any one month, nine (9) cents per 100 cubic feet.

For all in excess of 100,000 cubic feet used in any one month, seven (7) cents per 100 cubic feet provided that the minimum monthly rates for water consumed shall be as follows:

For 5-8, 3-4 and 1 inch meters ..... $1.00 per month;
1½ inch meters ..... $1.50 per month;
2 inch meters ..... $2.00 per month;
3 inch meters ..... $3.00 per month;
4 inch meters ..... $4.00 per month;
6 inch meters ..... $6.00 per month;
8 inch meters ..... $8.00 per month.

Section 3. COMBINED IRRIGATION AND DOMESTIC SERVICE—For water supplied by gravity flow for combined irrigation and domestic use, through the same meter, under constant pressure and at the will of the consumer, upon tracts or parcels of land under a single occupancy aggregating not less than one-half acre, rates shall be charged and are hereby fixed as follows:

1. For service through a 1-inch meter a minimum charge of $1.65 per month will be made for monthly consumption of 1300 cubic feet or less, and for all consumption in excess of 1300 cubic feet there shall be a charge of 5 cents per 100 cubic feet;
2. For service through a 1½ inch or a 2 inch meter a monthly minimum charge of $2.45 per month will be made for monthly consumption of 1900 cubic feet or less and for all consumption in excess of 1900 cubic feet a charge will be made of 5 cents per 100 cubic feet.

Provided, however, that the rates fixed in this Section shall be granted only to consumers who make written application for such service and who agree to continue such service for a period of one year, at the expiration of which rates will be charged in accordance with the provisions of Section (2) hereof, unless the application and agreement provided for herein is renewed in writing.

Provided, further, that if the consumer should irrigate the area or any portion thereof for which the herein provided combined service has been procured with any water secured for intermittent irrigation under the provisions of Section (4) hereof, the combination rates and service granted said consumer will be cancelled and withdrawn and the regular measured service rates provided in Section (2) hereof will be charged for the water used by the consumer upon said area.

Provided, further, that combined irrigation and domestic service shall not be supplied in conjunction with intermittent irrigation service upon tracts of land aggregating less than five (5) acres.

Provided, further, that the rates fixed in this Section shall only apply where all of the concurrent conditions herein set forth prevail only on condition that the irrigation water shall be used only for irrigating agricultural, horticultural or floricultural crops produced primarily for the market.

Section 4. INTERMITTENT IRRIGATION—For water consumed intermittently and solely for irrigation, for limited periods and under the control of the local water overseer, the charge shall be 1.8 cents per 100 cubic feet with a minimum charge of $3.00 for each time the water is turned on. Service shall not be available to the same consumer for more than 72 hours for each minimum use and at least 3 days shall elapse between the close of one minimum irrigation and the beginning of another upon the same land. Intermittent irrigation shall be continuous and the water shall be used strictly in accordance with the terms of delivery in the application. The water for such intermittent irrigation shall be delivered to a consumer only upon application and payment in advance for the water desired. Water for intermittent irrigation shall be delivered only at the convenience of the Department, and subject to the demands of commercial and domestic consumers and to rotation of service among intermittent irrigation consumers. The rates in this Section shall only apply to water furnished by gravity flow.

Provided, further that intermittent irrigation service shall not be supplied in conjunction with combined domestic and irrigation service upon tracts of land aggregating less than five (5) acres.

Provided, further, that the rates fixed in this Section shall only apply where all of the concurrent conditions herein set forth prevail and only on condition that the irrigation water shall be used only for irrigating agricultural, horticultural or floricultural crops produced primarily for the market.

Section 5. That the time and manner of payment of the aforesaid rates shall be as follows:

All rates except meter rates, are due and payable in advance, and meter rates are due and payable on presentation of the bills, excepting that a deposit may be required thereon in an amount not exceeding the estimated quantity of water consumed in two months, provided that no deposit shall be less than $2.00.

Bills become delinquent 15 days after presentation and if not paid the water may be shut off without further notice.

No allowance or rebate shall be made in water rates charged against any property or premises so long as the water remains connected therewith, and full rates shall be charged against any and all property or premises, as hereinbefore specified until the Department of Water and Power has been notified to shut off or disconnect the water therefrom. Any complaint in regard to the amount of any charge must be made at the office, and to the Adjuster. Collectors shall not make rebates or adjust rates.

All water rates shall be charged against the property on which it is furnished, and against the owner thereof, and if for any cause any sums owing therefor become delinquent the water shall be cut off, and in no case shall it be turned on to the same property until all such delinquencies shall have been paid in full. No change of ownership or occupation shall effect the application of this section.

The Department reserves the right to attach a meter to any service pipe at any time it shall deem it expedient to do so, and thereafter charge meter rates instead of the schedule rates. After said meter is so attached any damage to such meter resulting from carelessness or neglect of the owner or tenant, as well as any damage to said meter which may result from hot water, or steam from boiler or otherwise, shall be paid by the consumer or owner of the premises to said Department on presentation of bills, and in case such bill is not paid the water may be shut off on said premises without further notice and not turned on until all charges are paid. All persons are hereby forbidden to interfere with or remove a water meter from any service where it has been attached without first receiving permission from the proper officers of the Department.

On failure to comply with the rules and regulations established as a condition to the use of water, or to pay rates or meter rent, or any charge or penalty imposed in the time and manner herein provided, the water may be shut off until payment of the amount due is made, with one dollar in addition for the expense of turning water off and on.

Should the occupant of the premises turn on the water or suffer or cause it to be turned on, after it has been shut off at the curb cock, it will be shut off at the main, and a charge of five dollars made for the expense of turning off and on.

That the Board of Water and Power Commissioners may in its discretion grant rebates from the rates hereinbefore specified to charitable institutions and indigent persons; and in the event of any dispute as to the water rate to be paid by any consumer, reserves the right to determine which of said rates is applicable to the case.

Section 6. That all resolutions and orders, or parts thereof, in conflict with this resolution are hereby rescinded.

That a certified copy of this resolution be forthwith laid before the Honorable Council for its action thereon in pursuance of the provisions of the City Charter.

I hereby certify that the foregoing is a full, true and correct copy of a resolution adopted by the Board of Water and Power Commissioners of the City of Los Angeles at its meeting held December 23, 1927, by the following vote:

Ayes: Messrs. del Valle, Keller and Whitsett.

Noes: None.

JAS. P. VROMAN,
Secretary.

Sec. 2. That all ordinances and parts of ordinances in conflict herewith be, and the same are hereby, repealed.

Sec. 3. The City Clerk shall certify to the passage of this ordinance by a unanimous vote and cause the same to be published once in The Los Angeles Daily Journal, and 30 days thereafter the rates above prescribed shall apply and become effective as follows: on bills for metered service rendered and based on regular meter readings taken on and after February 1, 1928; and also on all other rates it shall take effect and be enforced from said date.

I hereby certify that the foregoing ordinance was passed by the council of the City of Los Angeles by the unanimous vote of all the members of said Council present, there being not less than twelve members present, at its meeting of December 28, 1927.

ROBT. DOMINGUEZ,
City Clerk.

Approved this 29th day of December, 1927.

GEORGE E. CRYER,
Mayor.

12—30 1t

THE UNION LITHO CO L.A.

DEPARTMENT OF WATER AND POWER

BUREAU OF WATER WORKS AND SUPPLY
OF THE
CITY OF LOS ANGELES

WM. MULHOLLAND,
CHIEF ENGINEER AND GENERAL MANAGER
MUNICIPAL WATER AND POWER BLDG. 207 S. BROADWAY TELEPHONE METROPOLITAN 4200

GEORGE READ
SUPERINTENDENT OF METERS AND SERVICES
BUREAU OF WATER WORKS AND SUPPLY

January 20, 1929.

I think a proper interpretation of this is to Carl's Ord

Mr. W. P. Whitsett
Commissioner
Department of Water & Power

Dear Sir:-

In regard to Combination water requested by Mr. F. A. Spencer at 14341 Valerio Street:

At present he is being supplied with irrigation water for for his grounds and domestic for his house. He is not entitled to combination water in conjunction with irrigation water because the total area of his grounds is 6600 square feet less than five acres.

OurOrdinance says that Combined Irrigation and Domestic service shall not be supplied in conjunction with intermittent irrigation service upon tracts of land aggregating less than five (5) acres. He has an idea that we should measure to the middle of the street which is not the case with the new Ordinance. Personally, I think that we should adhere to the Ordinance to eliminate all discrimination.

Mr. Spencer says that he knows of similar places to his, that are getting Combination water in conjunction with intermittent irrigation, but he will not tell where they are. If there are such places they must have turned in the wrong dimensions of their property.

Yours truly,

Geo Read

GR:GLS

METER & SERVICE SUPERINTENDENT

CALIFORNIA INSTITUTE OF TECHNOLOGY
PASADENA

CIVIL ENGINEERING

February 11, 1929

Mr. W. P. Whitsett,
Public Service Building,
Los Angeles, California.

Dear Mr. Whitsett:

I regret that I did not get to see you before you left the City Hall Saturday afternoon. I wanted to tell you how heartily pleased I am that we are going to work on the Metropolitan Water Board with your leadership. I haven't known you long, but I feel that I know you well, and you possess the qualifications which inspire confidence and support. With you as Chairman of the Board I feel that my work as a member can be done not only with sincerity, but also enthusiasm. I want to extend to you my whole hearted cooperation and willingness to be of any service for which opportunity may develop.

With my very best wishes to you for success and large accomplishment in this undertaking, I remain,

Cordially yours,

Franklin Thomas

Franklin Thomas,
Professor of Civil Engineering

FT:AG

1 Enclosure

FORM 68 20M 12-27

CITY OF LOS ANGELES, CAL.
BOARD OF PUBLIC WORKS
ENGINEERING DEPARTMENT
CITY HALL

JOHN C. SHAW
CITY ENGINEER

RALPH W. STEWART
CHIEF DEPUTY

WHEN ANSWERING
REFER TO FILE NUMBER

DATE Feb. 11,1929

FILE No. 53
SUBJECT Premits
Re: Sidewalk construction

Mr. W. P. Whitsett,
Van Nuys, Calif.

Dear Sir:

I am in receipt of your letter of February 4th. relative to a permit for the construction of sidewalk in front of your property in Van Nuys. At the present time the plans and ordinances are being prepared for the installation of sidewalks within the Townsite of Van Nuys on streets where not already existing. It is anticipated that the ordinance for this improvement will be submitted to the Council sometime next month, in which case it will be approximately five months time before construction could be under way.

I understand by your letter that you desire to construct the work referred to as same relates to your property by private contract. I am required by Ordinance to charge a permit fee at the rate of 2¢ per square foot for work of this nature, said permit fees covering the necessary supervision and inspection. I appreciate the fact that for a job as large as the one you propose the permit fee is of considerable amount, but as the charges are those required by Ordinance, I do not know of any way possible to alter this charge.

In a case of Bond Act improvement the bids obtained of recent date have been very reasonable for sidewalk construction. Another advantage of Bond Act construction is deferred principal payments spread over a period of ten years, which in many cases proves very satisfactory.

Yours very truly,

John C Shaw
CITY ENGINEER

Copy ord #57971 enclosed

"X OLYMPIAD, LOS ANGELES, 1932"

ADDRESS ALL COMMUNICATIONS TO JOHN C. SHAW, CITY ENGINEER

## Ordinance No. 57,971

An Ordinance prescribing regulations for the laying, construction, reconstruction and repairing, by permit, of curbs, sidewalks, gutters, graded and oiled roadways, pavements, sanitary sewers, storm drains or culverts in streets, alleys, [illegible]s, and other public places, in the [illegible] of Los Angeles, or in any property or right of way owned by said City; and repealing Ordinance No. 54,752, approved April 30, 1926.

The People of the City of Los Angeles do ordain as follows:

Section 1. That it shall be unlawful for any person, firm or corporation to lay, construct, reconstruct, or repair in any street, alley, court or other public place in the City of Los Angeles, or in, over or through any property or right of way owned by said City, any curb, sidewalk, gutter, graded and oiled roadway, pavement, sanitary sewer, storm drain or culvert, without first obtaining a permit, in writing, so to do, from the Board of Public Works of said City, as hereinafter provided.

Sec. 2. It shall be unlawful for any person, firm or corporation to lay, construct, reconstruct or repair any curb, sidewalk, graded and oiled roadway, pavement, sanitary sewer, storm drain or culvert in any public street, alley, court or other public place in the City of Los Angeles, or in, over or through any property or right of way owned by said City, without first obtaining the lines and grades therefor from the City Engineer of said City.

Sec. 3. All permits for work mentioned in Section 1 of this Ordinance shall be granted under one of the three following classes, to wit:

Class "A". This class shall include permits for all so-called "patchwork." "Patchwork" is hereby defined as consisting of less than thirty lienal feet of curb, or less than one hundred square feet of sidewalk, or less than one hundred square feet of paving, or less than thirty lineal feet of gutter, or a combination of any or all of the foregoing. This class shall also include permits for all work, which, in the opinion of the City Engineer, does not require the making of special plans therefor by the City Engineer; provided, however, that the applicant may elect to take out a Class "B" or Class "C" permit for any work other than "patchwork" as defined above.

Class "B". This class shall include permits for all work of laying, constructing, reconstructing and repairing sanitary sewers, storm drains, culverts, retaining walls, and for all work which, in the opinion of the City Engineer, requires the making of special plans therefor by the City Engineer, or upon which special plans have been filed by an engineer in private practice and have had the approval of the City Engineer; and may also include permits for all work for which a Class "A" permit may be issued excepting so-called "patchwork," as defined above.

Class "C." This class shall include all work provided for under Class "B" permits, but shall provide a different method for computing the charges, as hereinafter set out.

Class "C" permits may be taken out in place of Class "B" permits at the option of the applicant, in such cases where fees for a Class "B" permit would exceed the sum of Five Hundred Dollars ($500.00) when figured according to the scale provided in Sec. 5, subdivision (b) of this ordinance.

Sec. 4. All work mentioned in Section 1 of this ordinance, for which a permit shall have been issued as provided herein, shall be performed in accordance with the specifications (or the specifications and plans, if plans are made) referred to in said permit, and shall be performed to the satisfaction of the Board of Public Works and under the supervision of an inspector, appointed by said Board for such work; provided, however, that said Board may waive inspection, during actual construction, for any or all so-called "patchwork," as defined under Class "A".

Sec. 5. Any person, firm or corporation desiring a permit to perform any work mentioned in Section 1 of this ordinance shall file a written application therefor with the Board of Public Works, [illegible]h application shall state the location, [illegible]re and amount of work to be performed, the material to be used, class of permit which the applicant desires to have issued, and such other information as the Board of Public Works may require.

(a) If the application is for a Class "A" permit, the applicant shall deposit with the Board of Public Works, before such permit shall be issued, an amount equal to seven cents per lineal foot for curb, two cents per square foot for sidewalk, two cents per square foot for paving and three cents per square foot for gutter for the work, for which application for permit is made, which amount or amounts shall be retained by the City and thereupon a permit may be issued for said work by the Board of Public Works; provided, however, that the minimum amount required to be deposited for any work shall be the sum of one dollar.

(b) If the application is for a Class "B" permit, the applicant shall deposit with the Board of Public Works, before such permit shall be issued, an amount determined by the City Engineer from the following schedule:

CURB—All types, 6 cents per lineal foot up to 10,000 lineal feet;
5 cents per lineal foot over 10,000 lineal feet;
SIDEWALK—All types, 2 cents per square foot up to 50,000 square feet;
1½ cents per square foot over 50,000 square feet;
GUTTER—All types. 2½ cents per square foot up to 10,000 square feet;
2 cents per square foot over 10,000 square feet;
PAVEMENTS—All types, 2.3 cents per foot up to 10,000 square feet;
2 cents per square foot from 10,000 square feet to 100,000 square feet;
1.8 cents per square foot over 100,000 square feet;
GRADE AND OIL—1 cent per square foot.
DECOMPOSED GRANITE ROADWAY—Water or Oil Bound;
1.2 cents per square foot up to 100,000 square feet;
1 cent per square foot over 100,000 square feet;
STAIRWAYS—10 cents per square foot of tread of step;
SANITARY SEWERS AND STORM DRAINS—24" or less;
20 cents per lineal foot up to 1000 lineal feet;
17 cents per lineal foot from 1000 lineal feet up to 50,000 lineal feet;
14 cents per lineal foot over 50,000 lineal feet;
SANITARY SEWERS AND STORM DRAINS—over 24" Internal diameter; also RETAINING WALLS and similar structures.

The City Engineer shall estimate the total cost of the work to be constructed and said deposit required shall be based upon the estimated costs, exclusive of the amount of said deposit, according to the following schedule:

10% up to $20,000;
8% from $20,000 to $100,000;
6% from $100,000 to $1,000,000;
4% over $1,000,000.

For any other work not mentioned herein, the amount of the desposit shall be estimated by the City Engineer, and that estimate shall be final.

In case the permittee desires to employ a private engineer to do the preliminary surveying and designing, the above deposit shall be reduced by 15 per cent

In case the permittee desires to employ a private engineer to do the staking out of the improvement, only, the above deposit shall be reduced by 20 per cent.

In case the permittee desires to employ a private engineer to do both the preliminary surveying and designing and the staking out of the improvements, the above deposit shall be reduced by 35 per cent.

The amount so deposited, as provided herein, shall be retained by the City, and thereupon a permit may be issued for said work by the Board of Public Works; provided, however, that the minimum amount required to be deposited for a permit for any work shall be the sum of one dollar.

(c) A Class "C" permit may, at the option of the applicant, be issued when the fees, computed according to the schedule of fees to be paid for the issuance of a Class "B" permit would exceed the sum of Five Hundred Dollars ($500.00); provided, however, that the minimum fee for a Class "C" permit shall be Five Hundred Dollars ($500.00).

When a Class "C" permit is issued an estimate will be made of the cost of the engineering work, or the inspection to be done by the city, or both, and a deposit in this amount shall be required before said permit is issued.

Charges for a Class "C" permit shall be computed according to actual cost to the city for labor, plus fifteen (15) per cent of said cost. The permittee shall be entitled to a refund of the excess between the charges as so computed and the amount deposited, if any there be. In the event the charges exceed the deposit, the permittee will be required to advance the deficit to the city.

Upon completion of the work and acceptance thereof by the Board of Public Works, an itemized statement of the charges as herein provided shall be rendered at the request of the permittee.

Sec. 6. The City Engineer shall, upon the issuance of a Class "B" or a Class "C" permit prepare special plans, if in his opinion, such plans are necessary for the proposed work.

The applicant, before a Class "B" or Class "C" permit will be issued, shall file with the City Engineer a good and sufficient bond, approved by the Board of Public Works or its duly authorized representative, and payable to the City of Los Angeles, in an amount equal to not less than twenty-five per centum of the estimated cost of the proposed work, as estimated by the City Engineer, and conditioned upon the faithful performance of the work for which permit is issued, in accordance with said permit and the plans and specifications prepared therefor and referred to in said permit, and also upon the payment of all expenses incurred by the City in connection therewith: provided, however, that the Board of Public Works may, in its discretion, waive the filing of such bond. Said bond shall be either a cash bond or a bond executed by the permittee and a responsible surety company. Upon the deposit of said estimated amount of the expense to be incurred by the City with the Board of Public Works by the said applicant, his filing of said bond with the City Engineer and its approval by the Board of Public Works, the permit may be issued. All Class "B" or Class "C" permits shall expire 60 days from the date on which construction work actually starts, unless a longer term is specified in the permit, in which case such permit shall expire at the end of the longer term specified therein; provided, however, that the Board of Public Works may, upon good cause being shown therefor by permittee, extend the time for the completion of said work.

Sec. 7. It shall be unlawful for any person, firm or corporation to commence any work mentioned in Section 1 of this ordinance, for which a permit has been issued (except said permit be for so-called "patchwork" only, as defined under Class "A") unless such person, firm or corporation has made application, in writing, to the Board of Public Works, for an inspector therefor at least eighteen (18) hours before commencing said work, specifying in such application the day and hour when, and the location at which, said work will be commenced.

Sec. 8. Whenever any permittee has completed any work mentioned in Section 1 of this ordinance (except it be so-called "patchwork," as defined under Class "A"), said permittee shall so notify the Board of Public Works, or its duly authorized representative, in writing. If duly authorized representative, has, by survey or inspection, or both, found that the work has been completed in accordance with the requirements of the permit issued therefor and all the provisions of this ordinance, it shall issue or cause to be issued, if so requested by the permittee, a certificate of acceptance which shall contain a statement of the location, nature and total amount of the work performed under said permit.

Sec. 9. All unused Class "A" permits, issued under the provisions of this ordinance shall be cancelled six (6) months after the date of their issue, unless sooner requested by the permittee, and the fee paid therefor, less the sum of One ($1.00) Dollar, shall be returned to said permittee if so requested by him within two (2) months from the date of such cancellation of the permiit, and upon the surrender of the permit. Should permittee not construct a portion of the work authorized in a Permit "A", the portion of the fee charged for said omitted work may be refunded to permittee if so requested by him prior to the cancellation of the permit.

All unused Class "B" permits issued under the provisions of this ordinance, shall be cancelled six (6) months after the date of their issuance, or sooner if requested by permittee, unless actual construction of the improvements authorized by said permit has been commenced prior to the expiration of said six (6) months' period; provided, however that upon written request to the Board

of Public Works, made prior to the cancellation of said permit, said Board may, in its discretion, extend the time for commencing said work. Upon the cancellation of any Class "B" permit as herein provided, the fee paid therefor, less any amount expended by the City in connection with the proposed improvement plus fifteen (15) per cent of said expended amount, shall be returned to said permittee if so requested by him within two (2) months from the date of such cancellation of the permit, and upon surrender of the permit. Should permittee not construction of the improvements authorized in a Permit "B" the portion of the fee charged for said omitted work, less any amount expended by the City in connection with such omitted work plus fifteen (15) per cent of said expended amount, shall be refunded to permittee if so requested by him within two (2) months after the date of expiration of the permit.

All unused Class "C" permits issued under the provisions of this ordinance, shall be cancelled six (6) months after the date of their issuance, or sooner if requested by permittee, unless actual construction of the improvements authorized by said permit has been commenced prior to the expiration of said six (6) months' period; provided, however, that upon written request to the Board of Public Works, made prior to the cencellation of said permit, said Board may, in its discretion, extend the time for commencing said work. Upon cancellation of any class "C" permit as herein provided, or upon completion of the improvements authorized by the permit and the acceptance thereof by the Board of Public Works, the amount of the deposit or deposits paid by permittee, less any amount expended by the City in connection with said permit or with the construction of the improvements authorized thereby plus fifteen (15) per cent of said expended amount, shall be refunded to said permittee if so requested by him within two (2) months from the date of such cancellation of the permit, or of such acceptance by the Board of Public Works of the improvements authorized by the permit. No refunds of deposits made in connection with a Permit "C" shall be made except upon cancellation of the permit.

Sec. 10. Whenever any permittee of so-called "patchwork," as defined under Class "A," has completed the work for which the permit was granted, he shall so notify the Board of Public Works, or its duly authorized representative, in writing, and said Board of Public Works, or its duly authorized representative, shall examine such work and if such work has been completed in accordance with the requirements of the permit issued therefor and all the provisions of this ordinance, the Board of Public Works shall accept the same and may, upon the request of the permittee, issue a certificate of acceptance for such work.

Sec. 11. It shall be unlawful for any person, firm or corporation to whom a permit has been granted under the provisions of this ordinance, to perform or cause to be performed any of the work mentioned in Section 1 hereof in a greater amount or quantity than that specified in the permit issued.

Sec. 12. It shall be unlawful for any person, firm or corporation performing or causing to be performed any work under the provisions of this ordinance, to fail, refuse or neglect to remove or cause to be removed all material and debris within three days, after the completion of said work; provided, however, that where new work is covered with earth, the terms of the specifications of the City of Los Angeles governing such work shall control.

Sec. 13. Any person, firm or corporation who shall violate any of the provisions of this ordinance shall be deemed guilty of a misdemeanor, and upon conviction thereof, shall be punished by a fine not exceeding one hundred ($100.00) dollars, and not less than ten ($10.00) dollars, or by imprisonment in the City jail for a term not exceeding fifty (50) days, and not less than five (5) days, or by both such fine and imprisonment.

Sec. 14. This ordinance shall not be construed to apply to the performance of any of the classes of work herein mentioned under contracts made by property owners, duly authorized by ordinance, or under contracts made by the Board of Public Works in accordance with the provisions of the Charter of the City or of the general laws of the State of California providing for the improvement of streets and other public places in municipalities.

Sec. 15. That Ordinance No. 54,752, entitled "An Ordinance prescribing regulations for the laying, construction, reconstruction and repairing, by permit, of curbs, sidewalks, gutters, graded and oiled roadways, pavements, sanitary sewers, storm drains or culverts in streets, alleys, courts, and other public places, in the City of Los Angeles, or in any property or right of way owned by said City; and repealing Ordinance No. 35,395, (New Series), approved December 22, 1916, and repealing Ordinance No. 40,699 (New Series), approved August 14, 1920, as amended", and all other ordinances or parts of ordinances in conflict herewith are hereby repealed.

Sec. 16. The City Clerk shall certify to the passage of this ordinance by a unanimous vote and cause the same to be published once in The Los Angeles Daily Journal.

I hereby certify that the foregoing ordinance was passed by the Council of the City of Los Angeles by the unanimous vote of all the members of said Council present, there being not less than twelve members present, at its meeting of May 19, 1927.

ROBT. DOMINGUEZ,
City Clerk.

Approved this 27th day of May, 1927.

GEORGE E. CRYER,
Mayor.

6—9 1t

THE UNION LITHO CO L.A

DEPARTMENT OF WATER AND POWER

BUREAU OF POWER AND LIGHT
OF THE
CITY OF LOS ANGELES

E. F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER
MUNICIPAL WATER AND POWER BLDG. 207 S. BROADWAY TELEPHONE METROPOLITAN 4200

ADDRESS REPLY TO
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER
BUREAU OF POWER AND LIGHT

February 12, 1929.

To the Honorable,
The Board of Water and Power Commissioners,
B U I L D I N G.

Gentlemen:-

The following is a report of the activities of the Bureau of Power and Light for the month of January, 1929:

OPERATION

During the month of January, the power plants of the Power Bureau generated 16,883,500 KWH from an average flow of 215.3 second feet in the aqueduct. A record was established by the total system load of 60,650,000 KWH, this being the highest total system load in the Bureau's history to date. The peak demand of 148,800 KW which occurred at 6:00 P.M. on January 17th, was 12.4% higher than the peak demand for the same month of last year. The maximum daily distribution amounting to 2,250,680 KWH, which occurred on January 15th, is the highest in the history of the Bureau to date. It is estimated that we purchased 45,350,000 KWH from the Southern California Edison Company with a peak demand of 80,000 KW.

The new Del Rey Distributing Station, No. 45-A, was placed in operation on January 2nd.

1,216 clearances on portions of our electrical systems for construction and maintenance work were issued during the month by the System Load dispatcher.

The Transmission Patrol Section patrolled 3,916 miles of line, wiped 4,601 insulators, changed 65 insulators, operated 91 pole top switches, climbed 1,208 poles and 19 towers, removed 21 kites and handled 104 clearances, 6 interruptions and 11 emergency calls; besides other miscellaneous and regular work such as repairing roads and trails, hoeing weeds, etc.

The Electrical Maintenance Section performed maintenance and repair work on 388 pieces of electrical and miscellaneous equipment, including the overhauling, remodeling and adjusting of 364 oil circuit breakers, and answered 15 emergency calls.

GENERAL HEADQUARTERS - 1630 NO. MAIN ST.

The material lists and department transfers handled by the Warehouse during the month amounted to approximately $727,000.00.

The Electrical Repair Shop repaired or rewound 276 transformers and 9 motors; fabricated 14 instrument transformers; assisted the General Machine Shop in mounting 36 Allis-Chalmers Film Type radiators on the tanks of three 1000-KVA Westinghouse Water-Cooled transformers; designed numbering and duplicating attachment for Addressograph Machine and made necessary adjustments on same for the Commercial Division; assembled 4 automatic transfer switches for the Underground Department; had one man devoting his entire time to designing and testing communication equipment for the Department; besides performing maintenance work on electrical tools, lamp test sets and automatic telephones for all Departments and other miscellaneous work.

The Test Laboratories tested 4,642 meters, 522 transformers, 1,793 insulators, 231 relays, 1,192 pairs of rubber gloves, 179 samples of oil, 31 motors, 12 laboratory instruments, 17 storage batteries and 3 battery chargers; made 20 experimental and 62 material tests and 5 insulation tests on high voltage cable; besides other miscellaneous tests and repairing such as checking 40 rotating standards and inspecting and repairing 15 time switches.

The General Machine Shop fabricated 500 Cross Arm extensions, 210 house meter boxes and 45 telephone call boxes for Warehouse stock, 1 special body for range service on Ford Chassis, 1 additional section for Short Circuit Calculating Table with 30-cord circuits at Test Laboratory and 1 display booth to be used in Shrine Auditorium for Western Metal Congress and Western States Metal and Machinery Exposition; fabricated and installed partition to enclose Receiving Desk at General Warehouse; repaired main turbines and auxiliary hydraulic equipment for Power Plant No. 2, transformer room doors at Distributing Station No. 6 and the transmission equipment on the second floor of Receiving Station "A" and performed work in connection with the mounting of the 36 Film Type Radiators on the tanks of three 1000 KVA Westinghouse transformers; besides the fabricating of small parts and equipment for the various divisions of the Bureau and the general repair work incidental to the operation of the electrical system.

There were 4 autos and 5 trucks completely repainted and 5 truck bodies repaired or repainted in the Transportation Section, in addition to the regular routine work and general inspection of all automotive equipment in use. The tonnage hauled by the pool fleet amounted to approximately 10,000 tons and the total automotive mileage for the month was 358,596 miles. 4 Ford Tourings, 2 Ford Roadsters, 9 Ford Expresses, 2 1¼-ton Reo trucks and 1 1½-ton Dodge truck were turned in on the purchase of 1 Dodge Sedan, 5 Ford Tudor Sedans, 1 Ford Coupe, 9 Ford Pickups and 2 1¼-ton Graham trucks, leaving a total of 423 pieces of automotive equipment on hand.

## CONSTRUCTION

The Construction Division reports the following progress for the month of January, 1929.

At Receiving Station "A" the installation of Receiving Station standard insulators to replace the present 55 KV insulators in service on roof racks, is complete. The protective relay equipment on the Edison tie lines were installed. Repairs to the equipment damaged as a result of the gas explosion in the front No. 2 33 K.V. bus room is complete. Cleaning and painting of windows on the second floor No. 2 bus alley is complete and the painting of the 110 K.V. bus room has been started.

The installation of an electrically controlled hydraulic gate operating mechanism at Franklin Power Plant is 30% complete. Ground wire was installed on the 110 K.V. Transmission Line between Sylmar and Receiving Station "A". The sinking of ground wells along the 110 K.V. transmission line is complete. Miscellaneous repairs to equipment at River Power Plant were made according to Operating Division order. A "Raytheon" charging unit for "B" battery on the totalizing watt meter was installed at Receiving Station "B".

Minor alterations and miscellaneous repairs were made to 73 houses along the transmission line right-of-way during January. The right-of-way was cleaned and maintained from Western Avenue to Avalon on 98th Street. Rubbish and junk were removed from property at 111th Place and Avalon Boulevard. An old structure was removed and the ground was cleaned at Downey Road and Union Pacific tracks.

The transmission tower erection crew completed the erection of two towers on the Century-Wilmington line. Excavation for stubs was completed at five tower locations and stubs were set at three locations.

The addition to Power Plant No. 1 building is 99% complete. The installation of switchboards is 95% complete, and the control switches and panels on the bench board are 60% complete. The painting of the walls of the entire power house building, exterior and interior, is 40% complete. An additional 2726 cubic yards of earth were removed at the West end of the power house to prevent slides. An average of 90 men were employed at Power Plant No. 1 during the month of January, 1929.

Permanent camp quarters at Power Plant No. 2 have been completed and are being occupied by the operators. All temporary construction buildings, equipment and materials, have been removed and only a small crew remains to complete electrical work in the Power House and the grading around the permanent quarters.

## DISTRIBUTION

During the month, 327 authorizations were issued to the construction forces representing a total of $212,152.57.

A summation of the work of major importance follows:

### LOW VOLTAGE SYSTEM

District No. 1.

Reconstruction on account of street improvements being made on Riverside Drive between Dayton Ave. and Fletcher Drive is 90% finished.

The necessary work is being done on feeders 1-3-00, 1-4-00, 1-13-00 and 1-14-00 to respace the wires and remove minor infractions. This work is 20% finished.

District No. 3.

At various locations in Wilmington, 49 - 250 C.P. gooseneck street lights are being installed and the necessary cuts are being made in street light circuits 3-3 and 3-4 to take care of the additional load. This work is 85% finished.

District No.4.

The reconstruction being done in the vicinity of 58th Street and Figueroa St. to cut the circuits into Distribution Station No. 4 is 95% completed.

The addition to Power Plant No. 1 building is 99% complete. The installation of switchboards is 95% complete, and the control switches and panels on the bench board are 60% complete. The painting of the walls of the entire power house building, exterior and interior, is 60% complete. An additional 2725 cubic yards of earth were removed at the West end of the power house to prevent slides. An average of 90 men were employed at Power Plant No. 1 during the month of January, 1929.

Permanent camp quarters at Power Plant No. 2 have been completed and are being occupied by the operators. All temporary construction buildings, equipment and materials have been removed and only a small crew remains to complete electrical work in the Power House and the grading around the permanent quarters.

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Reconstruction on account of street improvements being made on Riverside Drive between Dayton Ave. and Tolmer Drive is 90% finished.

The necessary work is being done on feeders 1-3-00, 1-4-00, 1-13-00 and 1-14-00 to reconnect the wires and remove minor interchions. This work is 80% finished.

### District No. 3.

At various locations in Wilmington, 49 - 250 C.P. gooseneck street lights are being installed and the necessary cuts are being made in street light circuits 3-3 and 3-4 to take care of the additional load. This work is 85% finished.

### District No.4.

The reconstruction being done in the vicinity of 66th Street and Figueroa St. to put the circuits into Distribution Station No. 4 is 95% completed.

The reconstruction and reinsulation of the lines in the territory bounded by Hoover Street, 53rd Street, 60th Street and Avalon Blvd. is progressing and is 92% completed.

## 33000 VOLT LINES

The construction of Receiving Station "B" Venice line is practically completed.

A 33000 volt line is being constructed from Receiving Station "B" to Distribution Station No. 19. This line is 25% finished.

## GENERAL CONSTRUCTION

### Distribution Station No. 4.

The concrete roof has been poured. Brick work is 95% completed and also the metal lathing.

Plastering has been completed in the operating room and the plastering on the second floor is 75% completed.

The brown plaster coat on the exterior is complete except on the front section.

## LARGE CONSUMERS

At El Retiro home in San Fernando an installation of 125 K.V.A. has been completed.

## SALES ACTIVITIES

### Competitive Territory.

51 Power Applications (contracts) in competitive territory were secured with 940 HP connected and an estimated annual revenue of $11,888. These represent 75% of total applications, 80% of total connected load (horsepower) and 80% of total revenue.

57 Light Applications (contracts) in competitive territory were secured with 746 KW connected and an estimated annual revenue of $14,865 These represent 73% of total applications, 82% of total connected load (kilowatts) and 81% of total revenue.

Non-Competitive Territory:

192 Power Applications (contracts) in non-competitive territory were secured with 3927 HP connected and an estimated annual revenue of $49,044. These represent 66% of total applications, 92% of total connected load (horsepower) and 90% of total revenue. The balance of new power business in non-competitive territory was secured by the Los Angeles Gas and Electric Corporation in areas reached exclusively by its lines.

454 Light Applications (contracts) in non-competitive territory were secured with 1776 KW connected and an estimated annual revenue of $31,636. These represent 63% of total applications, 75% of total connected load (kilowatts) and 74% of total revenue. The balance of new lighting business in non-competitive territory was secured by the Los Angeles Gas and Electric Corporation in areas reached exclusively by its lines.

A portion of the new business secured of particular interest is as follows:

ONE CAN FACTORY - 400 KW connected in light and 900 HP connected in power. Estimated annual revenue, $19,880.

ONE STORE BUILDING - 500 KW connected in light and 350 HP connected in power. Estimated annual revenue, $14,200.

ONE MOTION PICTURE STUDIO - 600 HP connected in power, additional. Estimated annual revenue, $7200, additional.

ONE CANNING COMPANY - 65 KW connected in light and 344 HP connected in power. Estimated annual revenue, $5425.

ONE APARTMENT HOUSE - Added ranges - 369 HP connected in power, additional. Estimated annual revenue, $2900, additional.

ONE ROCK AND GRAVEL COMPANY - 185 HP connected in power, additional. Estimated annual revenue $2220, additional.

ONE FLOORING MANUFACTURING FACTORY - 5 KW connected in light and 150 HP connected in power. Estimated annual revenue $1900.

ONE CLUB BUILDING - 60 KW connected in light and 50 HP connected in power. Estimated annual revenue $1800.

ONE CORRECTION SCHOOL-ADDED HEATERS - 176 HP connected in power, additional. Estimated annual revenue $1400, additional.

ONE ADDITION TO OFFICE BUILDING - 45 KW connected in light and 25 HP connected in power, additional. Estimated annual revenue $1350, additional.

ONE TILE COMPANY - 1 KW connected in light and 85 HP connected in power. Estimated annual revenue $1320.

ONE CARBURETOR COMPANY - 5 KW connected in light and 100 HP connected in power. Estimated annual revenue $1300.

During the month orders were issued to pole 8 tracts, 1 in Los Angeles District, 1 in San Pedro District, 4 in San Fernando Valley District and 2 in Sawtelle District.

STATISTICAL

Exclusive of submeters, 745 (net) meters were added to the system, of which 93 were for power and 652 for light.

The increase in connected power load, due to new service installations, is 2,369.09 HP for the month. The net increase of power load, however, is 2,072.08 HP, the net gain being less than the new load because of changes of load on existing services.

The total active connected power load as of January 31, 1929, is 317,216.64 HP, exclusive of temporary services.

The following summary shows the activities on connected power load in various districts:

| District | Net increase for the month | Total as of Jan.31,1929 |
|---|---|---|
| Los Angeles | 3,088.83 | 246,983.85 HP |
| San Pedro | *1,346.37 | 45,425.58 " |
| San Fernando Valley | 259.90 | 20,009.25 " |
| Sawtelle | 69.72 | 4,797.96 " |
| System Total active Connected Power Load. | 2,072.08 | 317,216.64 HP |

*Denotes Decrease.

The net increase in the connected load of consumers on the Domestic Light and Appliance Rate having major appliances is 513.79 HP for the month. The connected load of these consumers as of January 31, 1929 is 10,691.97 HP.

INDUSTRIAL HEATING.

The Western Metal Congress and Machinery Exposition was held at the Shrine Auditorium. Unexpected interest was exhibited by the 51,000 visitors, with the result that many representatives have already been established on the Coast and more are contemplating doing so. The Bureau had an exhibit at this exposition and it's booth was visited by a very large number.

The Hughes Ice Cream Company and the Lincoln Ice are now installing motor driven equipment for their future requirements instead of a gas engine driven generator, as was advised by a consulting engineer.

The following installations were made: two 20 KW motor generator sets for welding, a 9 KW spot welder and a 13 KW oven.

ILLUMINATION

Seven recommendations were made this month on the solicitation of our salesmen, two requests were phoned in, one recommendation was the result of a high bill complaint and one was solicited by this Department. The largest recommendation was for the complete illumination of an eight story building at Vine and Yucca Streets. The recommendations include modernistic lighting in the stores, total indirect lighting in the offices and high intensity flood lighting on the outside of the building.

Suggestions were made to: The University of Southern California, Kress Stores, one apartment house and Kaspare-Cohn Hospital. Many verbal recommendations were also made during the month. Personal contacts have been made with architects, engineers and business men, explaining the aims and activities of the Illumination Service. Recommendations this month included 728 outlets with a total of 188 KW.

GENERAL INVESTIGATIONS ON CONSUMERS' PREMISES

Changes in consumers' equipment to care for speed drop were made at three plants with a total of 6½ HP.

Seven cases of trouble, 19 radio and several water heater complaints were investigated and properly disposed of. Several pieces of equipment were tested and investigated as to their proper operation.

Five unrated pieces of apparatus were marked with Departmental rating plates.

Eleven Department of Building and Safety requests were answered.

DOMESTIC SERVICE SECTION

Demonstrations held this month totaled 8 at Los Angeles, 4 at Hollywood and 3 at Van Nuys, with a total attendance of 376. The electric heating class was entertained twice with an attendance of 112. Thirty-five home demonstrations and one demonstration before a class of 40 adults from Lincoln High School were given this month.

A new Ford truck of sufficient capacity to accomodate a complete range and full assortment of stock and repair parts for all makes of ranges is now being used by the range repair group. It will also serve as an advertising medium for the electric range business and the Bureau of Power and Light.

In the future, "Ann Martin" will be the official name for all demonstrators.

Through the efforts of the Domestic Service Section, 24 ranges, 7 water heaters, 4 refrigerators and 66 KW of space heaters were added to the system with a total connected load of 272 KW. The range repair group made 132 calls, repairing 84 ranges, 6 water heaters, 3 space heaters and 1 mangle.

FINANCIAL STATEMENT

The following financial data, which are in some instances approximate, are submitted for your information and guidance:

Gross Revenues for the month of January, 1929 were approximately $1,380,985.27

Cash transactions for the month are as follows:

| | POWER REVENUE | 1924 FUND | 1926 FUND | TOTAL |
|---|---|---|---|---|
| Cash on hand January 1, 1929 | $ 990,900.32 | $325,582.95 | $1,479,932.89 | $2,796,416.16 |
| Cash Receipts during Jan.1929 | 1,545,118.99 | 11,440.02 | 25,191.91 | 1,581,750.92 |
| | $2,536,019.31 | $337,022.97 | $1,505,124.80 | $4,378,167.08 |
| Cash disbursed during Jan.1929 | $1,211,254.74 | 78,955.94 | 67,299.67 | 1,357,510.35 |
| Cash on hand Jan.31, 1929 | $1,324,764.57 | $258,067.03 | $1,437,824.13 | $3,020,656.73 |

Above does not include Trust Funds in the hands of the Controller, Cashier and Others.

Liabilities incurred during the month, including Energy Purchases, Joint Expense, Bond Principal and Interest, amounted to approximately $1,709,009.35.

Liabilities incurred during the month are listed as follows:

| | |
|---|---|
| Pay Rolls | $360,020.35 |
| Interdepartmental Orders and Bills | 358,941.37 |
| Purchase Orders & Sub-Orders | 275,376.51 |
| Miscellaneous Liabilities | 23,412.77 |
| Land Purchases | - - - - - |
| Energy Purchases | 349,350.00 |
| Joint Expense | 75,000.00 |
| Bond Requirements | 266,165.00 |
| Deposits Received | 743.35 |
| TOTAL* | $1,709,009.35 |

The Outstanding Current and Contingent Liabilities as of January 31, 1929 amounted to approximately $3,379,000.00, of which approximately $502,500.00 represents Extension and Special Deposits.

Current Assets, not including I & C Jobs and Trust Funds, amounted to approximately $4,496,000.00. This would indicate that Actual Current Assets exceed Current and Contingent Liabilities by $1,619,500.00

Respectfully submitted,

E. F. SCATTERGOOD,

Chief Electrical Engineer
and General Manager.

February 21, 1929.

Mr. William H. McCall,
#4 Pinqon Avenue,
Manoa, Del County,
Pennsylvania.

Dear Mr. McCall:

Replying to your letter of February 15, there will be no water available for irrigation purposes from the Colorado River Aqueduct to be built to the Coastal Plain of Southern California by the Metropolitan Water District. This water being for domestic purposes only.

There will be some dessert land opened for entry when the Boulder Canyon Dam is completed. Ex-soldiers will have preference on this land and the details will be worked out by the Government Land Department and the Reclamation Service at Washington.

My suggestion, however, would be to take an acre or two of land around Los Angeles with a good water right for irrigation purposes. This land will cost you from $1500.00 to $2000.00 an acre and you can build a very good house on it , a five room house, for $3000.00 at the present time. If you select good land and know how to produce intensive garden crops, you will be able to raise almost everything you dat and have something to sell. It is usually a long hard trail to take raw dessert land and get it into productivity.

Yours very truly,

W. P. Whitsett,
President.

THE UNION LITHO CO L.A.

DEPARTMENT OF WATER AND POWER

BUREAU OF POWER AND LIGHT
OF THE
CITY OF LOS ANGELES

E. F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER
MUNICIPAL WATER AND POWER BLDG. 207 S. BROADWAY TELEPHONE METROPOLITAN 4200

ADDRESS REPLY TO
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER
BUREAU OF POWER AND LIGHT

February 23, 1929.

Mr. W.P. Whitsett,
6402 Van Nuys Blvd.,
Van Nuys, California.

Dear Mr. Whitsett:-

The sole purpose of this communication is a personal one, that there may be eliminated from your mind any idea that I am in the class of those who live beyond their income. This was indicated by your comment at our few minutes conference Thursday, and due, no doubt, to an incomplete and illy-worded statement by me.

I have much appreciation and admiration for the fundamental principles of thrift which you advocate and which, tho perhaps not with the same degree of perfection, I have practiced uniformly thru life, and it is because of this feeling that it concerns me at all to have any misconception corrected.

I think it is true that at no time during my twelve years of service at $500. per month did my living expenses exceed, perhaps, one-half that amount. The remainder was, in part, used in paying for and improving my small acreage in San Fernando Valley and in accumulating for the purchase of a lot and the construction of my home, at a total of $9000. or thereabouts. A large percentage, all told, as stated, has gone for things apparently demanded because of my position, bond election expense, annual publications, Associations, Clubs, etc. etc., seemingly innumerable, which one cannot well escape.

After coming to California and some years of struggle I was able to purchase a $1400. lot, one-third of an acre, and build on it, partly for health purposes, an artistic tent house of three rooms, for $750. I lived there for many years and had almost every kind of fruit tree and garden, and sold it for more than the total cost and improvements and interest. A thrift program which is in kind the same, but more modest than that suggested by you in San Fernando Valley.

Since that time I have lived in the $9000. home, until last summer. I have a fad for garden, principally flowers and shrubs now, as you have for the mountains, and following

GD
LVC
5
$4.00
5 -

voluntary action by the Board of a year or so ago, I ventured on a program of having one. A specific financial program which meant complete paying out within two years, but a binding one. I doubt if your Building & Loan Association expects, on the average, a program that pays out in two years.

This whole procedure is one joined in equally by the whole family of your Chief Electrical Engineer and, in fact, there is no inclination, even, on the part of anyone toward extravagance. In 1917 the one regular maid was laid off as a war measure, and there has never been one regularly employed in the family since, and so ends the story, and I want to again express my great appreciation of your principles of thrift and also of your interest.

Very truly yours,

E. F. Scattergood.

EFS/HH

# CITY OF SAN DIEGO

SAN DIEGO, CALIFORNIA

BUREAU OF WATER SUPPLY
OPERATION, MAINTENANCE,
DEVELOPMENT

HIRAM NEWTON SAVAGE
Engineer in Charge

February 25, 1929.

R. C. WUESTE, Supervisor
Impounding and Carrying Systems
and Purification

J. W. WILLIAMS, Engineer
Additional Water Supply

F. M. STANLEY, Accountant

Board of Water & Power Commissioners,
207 South Broadway,
Los Angeles, California.

Attention: Wm. P. Whitsett and
Jas. P. Vroman, Secretary.

Gentlemen:

Receipt is acknowledged of and you have my appreciation for copies of:

Twenty-Seventh Annual Report of the Board of Water & Power Commissioners of the City of Los Angeles,
Photographs showing the Relation of the Kings River Power Project of the City of Los Angeles to the Proposed Roosevelt-Sequoia National Park,
Electric and Water Service, Rate Schedules and General Information for Consumers,
100 Reasons Why 100 Cities approve Municipal Ownership of their Public Utilities,
The Story of a Great Government Project for the Conquest of the Colorado River,
The River of Destiny,
The Water Trail,
The Romance of Water & Power,

with which you were good enough to favor me.

These publications will be of frequent use and much value in connection with developing additional municipal water supply for the City of San Diego, California.

Very cordially yours,

H. N. Savage,
Hydraulic Engineer in Charge.

HNS/f

DEPARTMENT OF WATER AND POWER

CITY OF LOS ANGELES

METROPOLITAN 4200

BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND,
CHIEF ENGINEER AND GENERAL MANAGER

207-9-11 SO. BROADWAY

BUREAU OF POWER & LIGHT
E.F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

OFFICERS:
J.R. RICHARDS
PRESIDENT
R.F. DEL VALLE
VICE PRESIDENT
JAS.P. VROMAN
SECRETARY
L.M. ANDERSON
CONTROLLER

COMMISSIONERS:
R.F. DEL VALLE
JOHN R. HAYNES
WILL E. KELLER
J.R. RICHARDS
WM. P. WHITSETT

Los Angeles, Calif., February 27, 1929.

Messrs: J. R. Richards,
President,
Wm. P. Whitsett,
Commissioner,
C. A. Dykstra,
Director of Personnel & Efficiency,

B U I L D I N G .

Gentlemen:-

At the meeting of the Board of Water and Power Commissioners held on the 26th inst. a written report was received from the Director of Personnel & Efficiency, referring to communication from Doctors Loos & Ross, offering to furnish complete, continuing physical examination for the employees of the Department at the rate of $6.00 per year per employee, explaining the situation, and enclosing draft of resolution accepting said offer and appropriating the sum of $6.00 per annum for medical examination for each employee who avails himself of the service provided, etc.

After consideration, action was taken referring the matter to you for further report to the Board, and I am holding the papers subject to your call.

Very truly,

Jas. P. Vroman

Secretary.

JPV/GC

# Rainbow Club of Bishop

DEVOTED TO THE PROMOTION OF THE FISH AND GAME
INTERESTS OF INYO AND MONO COUNTIES

BISHOP, CALIFORNIA

February 27, 1929

Mr. W. P. Whitsett,
6711 Van Nuys
Los Angeles, Calif.

Dear Mr. Whitsett:

I was very sorry that we did not get to finish our conversation at the Rotary Club meeting in Bishop recently, when you paid us a visit in company with other members of the Water and Power Board. Had hoped I might have the pleasure of swapping a few fish stories. From what I hear, I will probably have to take second place as a fisherman, but think maybe could get the best of you in telling "fish stories".

Knowing that you are keenly interested, not only in the fishing of this District, but in its business welfare, am taking the liberty of asking your support of two changes we have requested in the fish and game laws. One is to restore the former opening date of our trout season, May 1, or at least put us on a par with the rest of the State; the other is to transfer the responsibility for securing fishermen's highways from the respective Counties to the State.

You know, of course, that our business welfare is pretty much dependent upon the "tourist trade." Almost coincident with reduction of agricultural activities in the Valley was the improvement of the road from Mojave up to the extent that auto travel was practicable. In addition, advertisement of the recreational advantages, in which your Board had a large part, started thousands of our friends from the south up this way for their vacations. As a result, resorts, stores, service stations, etc., were built to meet the demand for accommodations by the incoming campers. You know, also, that the principal attraction was the fishing.

It was a natural result, therefore, that setting the opening of our trout season a month later than in other Districts, dealt a serious blow to this structure that had been built up. People are going somewhere to fish on May 1. Since they cannot come to District 4½, they will go elsewhere. As a large percentage can afford only one trip in a year, we lose.

This might appear at first glance to be commercializing our fishing. But it is'nt really. This business structure I mention was not built up to commercialize fishing, but to meet the demand

for accommodations by the incoming fishermen. In other words, the fishermen came first; the business structure followed as a natural sequence. If the fishermen don't catch them here, they will somewhere else, so taking the State as a whole, there won't be any less fish taken, only insofar as they probably won't have as good fishing as we can offer them. It will mean increasing the business structure in other Districts, while taking the props from under ours. Therefore, why not give us a fair shake with the others?

Assembly Bill No. 248 proposes to put our opening date back to May 1, and put Golden Trout on the same basis as other species, except as to limit. This was endorsed by all the organizations in the Valley. Since Golden trout is becoming so widespread, and becoming mixed with other species, it was thought they no longer needed special protection, and a special season tended to make unwilling violators. Assemblyman Williams informs us that there is great opposition to the May 1 opening, but that there is hopes of getting a May 15 opening for the entire State, also that the Division of Fish and Game thought that the Golden still needed spawning protection. We have agreed to the Golden remaining as at present, and to a May 15 opening if it is impossible to get May 1. We still believe the May 1 opening to not be opposed to conservation for the following reasons:

1. A large part of the higher lakes are amply protected by snow conditions until June 1. Where not, the Division could exercise its plenary powers to close waters necessary for protection to spawners and for egg taking purposes. We would cooperate in enforcement. For instance, Andy Downs says that if they wished to rope off a part of June Lake for egg taking, he and the other resort men would take it upon themselves to see that no fishing was done in the restricted portion.

2. Many of our lakes are Eastern Brook or Loch Leven, both fall spawning species; and Owens River, which furnishes most of our stream fishing, is Loch Leven with the exception of portions through the Gorge.

Another Bill we feel is vital is Assembly Bill No. 267, which would make it a State, rather than a County, responsibility for securing fishing rights of way through private land. You are familiar with what happened on the Ford property. Since then, the Eaton ranch was closed to the public. Naturally, owners will sell if they can get a good price from clubs wanting good private fishing preserves, and it will not be long until all Owens River will be closed. Last fall, our President met with the Mono County Supervisors to get them to secure a right of way through these lands. The Supervisors declined for two reasons. First, the County is comparatively poor, and not in a position to purchase these rights.

Rainbow Club of Bishop

DEVOTED TO THE PROMOTION OF THE FISH AND GAME
INTERESTS OF INYO AND MONO COUNTIES

BISHOP, CALIFORNIA

Second, since the great majority of people who fish the River are from other parts of the State, they felt that they should not spend County tax money for this purpose, but that the fishermen should pay themselves for the privilege through the money they paid for licenses, and therefore, that the State should take over the job. We saw merit in this, and asked Assemblyman Williams to introduce a bill to change the law accordingly. It is one of the purposes of the Club, as expressed in its Constitution, to endeavor to keep hunting and fishing open to the general public at all times in season. I feel that you will agree that this is a good purpose. The Examiner attacked the law violently in an editorial in its February 13th edition. This is the only active opposition we have heard of so far, and don't know just how effective it will be.

Am sorry that have taken your time with such a long letter, but seemed I couldn't say what I wanted to with any less. Two nights ago, when the Directors of the Club met to discuss progress of these bills, when we thought of the possibility of the Water and Power Board helping us out, we all naturally thought of you first, because we regard you as a friend of the Valley and as rather the sportsman of the Board. We will surely appreciate any influence you or the Board as a whole can use to help us. First, the May opening; or whether it be May 1, May 15, or May 30, to be on a par with the other Districts. Second, the law that will better enable us to keep frout waters flowing through private land open to the public.

I hope you can get up here often the coming season; and would like very much to go fishing with you some time when you come up. Would like the chance to talk over fish and game matters in general with you, as well as learning some of the fine points in the art.

With very best wishes, I am

Yours sincerely,

Walter "Baldy" Farrington

COPY

Los Angeles, California,
March 4, 1929.

Messrs. J. R. Richards,
President,
Wm. P. Whitsett,
Commissioner,
C. A. Dykstra,
Director of Peronnel & Efficiency,

B U I L D I N G.

Gentlemen:-

At the meeting of the Board of Water and Power Commissioners held on the 1st inst. a communication was received from the California Medical Corps enclosing duplicate of proposal submitted to D. S. Parkes in response to letter from him inviting them to participate in bids for certain medical, surgical and hospital service to be provided for employees of this Department, and explaining the situation, etc. Action was thereupon taken by the Board referring the matter to your Special Committee, and inasmuch as each of the members of the Board have received a copy, I am enclosing same to Mr. C. A. Dykstra.

In accordance with the instructions from the President of the Board, I am also enclosing to Mr. C. A. Dykstra the correspondence file relative to the medical examination of employees, etc.

Very truly,

Jas. P. Freman

JPV/EF

Secretary

ENC.

COPY

Los Angeles, California,
March 4, 1929.

Messrs. J. R. Richards,
President,
Wm. P. Whitsett,
Commissioner,
C. A. Dykstra,
Director of Personnel & Efficiency,

B U I L D I N G.

Gentlemen:-

At the meeting of the Board of Water and Power Commissioners held on the last inst. a communication was received from the California Medical Corps enclosing duplicate of proposal submitted to D. S. Parkes in response to letter from him inviting them to participate in bids for certain medical, surgical and hospital service to be provided for employees of this Department, and explaining the situation, etc. Action was thereupon taken by the Board referring the matter to your Special Committee, and inasmuch as each of the members of the Board have received a copy, I am enclosing same to Mr. C. A. Dykstra.

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Very truly,

Geo. G. Stevenson

Secretary

JPV/HV

Enc.

OFFICERS
CHARLES B. CANBY, President
BRUCE F. ALLINGTON, District Trustee
RUPERT L. STEWART, Vice President
GEORGE M. KEFFER Treasurer
WALLACE B. PACKMAN, Secretary
DR. C. H. YUNDER, Sergeant-at-Arms

*Our Motto* *We Build*

# KIWANIS CLUB
*OF*
VAN NUYS
CALIFORNIA

DIRECTORS
M. A. ROGAN F. W. BERKSHIRE
Wm. A. FRIX RICHARD H. DUNN
S. O. HOUGHTON C. E. ANGIER
I. H. MALIN A. E. NORDVOLD
W. G. H. RUSSELL
DR. R. W. POST

March 6, 1929

W. P. Whitsett,
Van Nuys, California.

Fellow Kiwanian & Friend:

We have been informed that at a recent meeting of the Metropolitan Water District you have been chosen to act as President.

With a feeling of pride, we congratulate you upon this achievement and at the same time recognize the fact that such honor is but due one who has worked so untiringly for the advancement of Southern Californis in general and our own community in particular. It is worthy of note that when men are wanted for such positions, they can be found among Kiwainans, and it is our good fortune that one of our members was selected.

We wish you every success in your gigantic undertaking.

Cordially,
J. M. Johnson
J. M. Johnson. - Chairman,
Good Will Committee.

March 8th 1929

MR. WALTER FARRINGTON,
Bishop, California.

Dear Mr. Farrington:

Yours of Feb. 27th is read with my usual keen interest in anything about trout-fishing.

Seems to me your worst misfortune from a Sierra businessman's point of view, was in suffering trout-season to be postponed in 1927, in discrimination against your section. Conservation laws of late years have tended toward ever-increasing restrictions, and once seasons or limits are closed or cut, the tendency to stay so is hard to overcome. Those living upon sports seekers must be careful how they recommend closing or cutting-down seasons, lest they start more than they or anybody else can stop

Experience of so many other States indicates a disposition to substitute legal restrictions for the wholesale artificial propagation of fish and game, and its better protection against enemies other than man, which is the only one that pays attention to laws. It seems to me what the Eastern Sierras need is more artificial plantings of fish and game, and more popular efforts to give breeding and feeding places for game by curtailing promiscuous pasturage. Pasturage in the mountains is important, but certain areas are worth more to the public for maintaining the game which is, as you so truly say, your greatest attraction along with fish.

Of course passing laws costs less money and work than propagating and protecting fish and game. Proper seasonal and other restrictions are necessary to supplement propagation and protective efforts against verminous enemies and the prohibitive competition for food that follows over-pasturage of natural breeding and feeding areas; but law should supplement, not supplant or substitute for the proper balance of these other activities. There is a lot of quibbling over a few days about seasons, which to some degree detracts from the deserved attention to these more important principles.

As for the forbidding of the fishing public from streams its license dollars have stocked, I think sympathy is with you or anyone else who can suggest a practical and effective remedy. I suppose you have given careful consideration as to whether the change you suggest in Sec. 4085½ will prove any easier of application than the present division of the financial responsibility for condemnation costs. It appears to me that if the present law has proved un-workable, careful analysis should be given to the proposed remedy and its practicability, before a great deal of effort is devoted to putting through the amendment. I have not been advised as to how much opposition, or where it is coming from. These are merely suggestions, as one fisherman to another; your legislative program, of course, already has been adopted before my attention was called to it.

Every angler must hope that fishing created by the people can be kept free and open to the people, whatever necessary legal machinery has to be set up if inadequate now.

Yours very truly,

---

COPY

Law Offices
WALTER J. LITTLE
WILLIAM B. GILROY
Suite 516 A. G. Bartlett Bldg.
Los Angeles, California
Trinity 0893

March 12, 1929.

Mr. W. B. Mathews,
And Associate Counsel,
Legal Department,
Department of Water and Power
of the City of Los Angeles,
Los Angeles, California.

Gentlemen:

IN RE: Owens Valley Cases

We have noted with pleasure and approval the resolution adopted by the Board of Water and Power Commissioners on February 27, 1929, relative to the purchase of certain properties in the Owens Valley.

As you know, we represent many of the owners of such properties. Some of our clients have received letters from your Mr. A.J. Ford, notifying them of the action taken by the Board and inviting them to confer with him relative to the sale of their property to the City of Los Angeles.

We have advised each and every one of our clients that under existing conditions, the equity of the situation demands that they put aside their personal preferences in the premises, and that they sell their property to the City at a fair and just price. In some instances it may be impossible to agree upon the price which shall be paid for a given piece or parcel of land, and in such instances we have advised our clients that they should be ready and willing to arbitrate the price to be paid upon terms and conditions which would make such arbitration final and conclusive.

The property owners represented by us will accept the proposition set forth and contained in the said resolution of February 27, 1929. If there should be any question as to the valuation of the property under the terms of the resolution, our clients will further agree to arbitrate the price to be paid by the City for their respective holdings, the question to be submitted under the usual terms of arbitration to a disinterested arbitrator or board of arbitrators, and to be binding, final and conclusive, upon all parties.

We are accepting the resolution of the Board at its face value, and if the plan there announced is adhered to in so far as our clients are concerned, it will terminate all pending litigation

and prevent any further litigation in the future.

We welcome the opportunity on behalf of our clients to confer with you, or such representation which you may direct, and put forth our best efforts to bring about an amicable settlement of all controversial matters between the City and those people of the Owens Valley whom we represent.

We trust that you will receive this communication in the same friendly spirit in which our clients accept the said resolution of the Department of Water and Power, and that you will permit us to be of assistance to you in the solution of the Owens Valley problem.

Very truly yours,

WALTER J. LITTLE and WM. B. GILROY,
RANDALL, BARTLETT and REX B. GOODCELL,
and JESS HESSION,

(Signed) By REX. B. GOODCELL

RBG:EMS

B.C.

DEPARTMENT OF WATER AND POWER

BUREAU OF POWER AND LIGHT
OF THE
CITY OF LOS ANGELES

E.F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

C.A. HEINZE,
ASSISTANT CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

MUNICIPAL WATER AND POWER BLDG. 207 S. BROADWAY TELEPHONE METROPOLITAN 4200

ADDRESS REPLY TO
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER
BUREAU OF POWER AND LIGHT

March 12, 1929.

To the Honorable,
The Board of Water and Power Commissioners,
B U I L D I N G.

Gentlemen:-

The following is a report of the activities of the Bureau of Power and Light for the month of February, 1929:

OPERATION

During the month of February, there was a total of 14,788,100 K.W.H. generated in the several plants of the Power Bureau from an average flow through Power Plant No. 1 of 197.8 second feet. The total system load amounted to approximately 53,750,000 K.W.H. with a peak demand of 143,300 K.W. which occurred at 6:30 P.M. on February 8th. The maximum daily distribution for the month amounting to 2,172,620 K.W.H. occurred on February 1st. It is estimated that we purchased 40,350,000 K.W.H. from the Southern California Edison Company with a peak demand of 74,500 K.W.

The System Load Dispatcher issued 1,022 clearances on portions of our electrical systems for construction and maintenance work during the month.

The Transmission Patrol Section patrolled 3,446 miles of line, wiped and meggered 1,251 insulators, climbed 52 towers and 130 poles, removed 104 kites and handled 68 clearances, 40 emergency calls and 9 interruptions, besides spending considerable time bonding ground wire, repairing roads and trails, hoeing weeds, etc.

The Electrical Maintenance Section performed maintenance and repair work on 127 pieces of electrical equipment, including the annual overhauling of 79 oil circuit breakers, and answered 12 emergency calls.

GENERAL HEADQUARTERS - 1630 NORTH MAIN ST.

The Warehouse material lists and department transfers

during the month amounted to approximately $264,000.00.

The Electrical Repair Shop repaired or rewound 246 transformers and 9 motors; overhauled 5 oil circuit breakers; repaired 41 electric truck contact fingers; wound 50 pairs of Sangamo current coils for the Test Laboratories; fabricated four 1200/1 ratio current transformers; inspected and overhauled transformers for industrial consumers and filtered oil in same; set up a frequency changer and alternator in the Test Laboratories for their use; assembled 2 automatic transfer switches for the Underground Department; performed overhauling and miscellaneous work on parts of motor generator sets at Distributing Stations Nos. 2, 3, 5, 6, 9 and 12; tried out the telephone repeater at San Fernando on departmental telephone line; had one man devoting his entire time to designing and testing communication equipment for the Department; besides performing maintenance work on electrical tools, lamp test sets and automatic telephones for all departments and other miscellaneous work.

The Test Laboratories tested or inspected 5,037 meters; repaired 174 meters; inspected and repaired 26 time switches; tested 550 transformers, 86 insulators, 199 relays, 1,332 pairs of rubber gloves, 210 samples of oil, 28 motors, 23 storage batteries and 2 laboratory instruments; made 9 conductivity, 14 ground resistance measurement, 89 experimental and 47 material tests; besides other miscellaneous tests and repairs.

The General Machine Shop fabricated 500 X-arm galvanized extensions, 1,000 large Maple blocks, 50 house meter boxes, 1,000 bus clips, 15 steel I beams, 200 Gooseneck pipe arms and 200 floor flanges for warehouse stock, 6 intermediate bearings for Johnson's Valve control for Power Plant No. 2, 6 collars for a 7-ton reel trailer, 1 3½" shoe, 1 1½" shoe and 1 bracket for pipe bending machine for the Distribution Division; painted signs at Power Plant No. 2; furnished material and made up miscellaneous parts for Franklin Canyon Reservoir; performed machine shop work in connection with the reconstruction of the secondary switch cells at Distributing Station No. 6; overhauled and repaired 1 Hercules gas engine driven hoist from Power Plant No. 2; and overhauled 4 Koehler and 1 Delco D.C. generating units from Power Plant No. 2 for the Construction Division; besides the fabricating of small parts and equipment for the various divisions of the Bureau and the general repair work incidental to the operation of the electrical system.

In addition to the regular routine work and general inspection of all automotive equipment in use, the Transportation Section had 2 trucks, 1 auto and 1 trailer completely repainted and 6 truck bodies repaired or repainted. The total automotive mileage for the month was 270,440 miles and the tonnage hauled

by the pool fleet amounted to approximately 5,634 tons. There were 7 Ford Expresses, 1 Ford Touring, 1 Ford Roadster and 1 Dodge 1-ton truck turned in on the purchase of 6 Ford Pickups, 1 Ford Tudor Sedan, 2 Ford 1½-ton trucks and 1 Graham 1¼-ton truck, leaving a total of 423 pieces of automotive equipment on hand.

## CONSTRUCTION

The following progress is reported by the Construction Division for the month of February, 1929:

At Receiving Station "A", the painting of the 110 K.V. bus room, which was blackened as a result of gas explosion in front of No. 2 - 33 K.V. bus room, is complete with the exception of two partition walls in the bus room. All doors were installed on the second floor and the windows have been repaired. The conductors of the St. John - Century 132 K.V. transmission line were energized from Receiving Station "A" to Tower No. 25.

The installation of the electrically controlled hydraulic gate operating the mechanism at Franklin Power Plant is 60% complete. The installation of two - 3 pole manually operated 33 K.V. bus sectionalizing disconnect switches at Receiving Station "B" is 90% complete and the installation of a third Trinity line, the moving of the East Alameda line from present location to location B-1, re-arranging benchboard E, and installation of ammeters on 60 K.V. Edison lines at Receiving Station "B" is 20% complete.

Miscellaneous repairs and minor alterations were made to 95 houses along the transmission line right-of-way during February. Right-of-way was cleaned and maintained on Virginia Avenue and Southern Avenue, Southgate.

The transmission line tower erection crew completed the erection of towers 4, 5, 16, 25, 26, 27, 64, 65, 66 and 67 of the Century Wilmington Line. The installation of grounds for the above towers is 50% complete. Excavation for stubs is complete at eight tower locations; stub setting is complete at ten tower locations; and concreting of stubs is complete at eleven tower locations.

The addition to Power Plant No. 1 building is practically complete. The installation of switchboards, disconnect switches, etc. is 98% complete. The installation of control switches and panels on the benchboard is 75% complete. The painting of the walls of the entire power house building, exterior and interior, is 75% complete. The removing of the alkali deposit on the front windows has commenced. The grouting and repairing of the tunnel at Drinkwater Canyon is 55% complete. This work is being done on Sundays by a crew from Power Plant No. 1. An average of

85 were employed on construction work at Power Plant No. 1 during the month.

Having completed electrical work in Power House and grading around permanent quarters, the small remaining construction force at Power Plant No. 2 was laid off the latter part of February, bringing to a close the reconstruction of this plant.

## DISTRIBUTION

During the month, 211 authorizations were issued to the construction forces, representing a total of $95,347.67.

A summation of the work of major importance follows:

### 33,000 Volt Lines

A new 33,000 volt line is being constructed between Distribution Station No. 1 and Distribution Station No. 15. Part of this line will be an old Pacific Electric 15,000 volt line that is being reconstructed.

Progress is being made in the construction of a line from Receiving Station "B" to Distribution Station No. 19. This line is now 90 per cent completed.

The St. John-Riverside and North Garvanza lines are being rerouted so as to clear the steel towers along the river. This work is 70 per cent completed.

### Low Voltage System.

District No. 1

The work being done on feeders 1-3-00, 1-4-00, 1-13-00 and 1-14-00 to re-space the wires and remove minor infractions is progressing and is 50 per cent completed.

Reconstruction on account of street improvements being made on Riverside Drive, between Dayton Avenue and Fletcher Drive, is 95 per cent finished.

District No. 4.

The reconstruction work being done in the vicinity of 58th Street and Figueroa Street to cut the circuits into Distribution Station No. 4 is practically complete.

In Districts No. 2, 3, 5 and 6, work has been reducdd to a minimum and only new business and routine maintenance work is being done.

General Construction

Distribution Station No. 4.

The brick work has been completed and also the interior plastering.

The exterior brown coat has been applied and stucco work started.

Large Consumers

At the plant of the Los Angeles Can Corporation, an installation of 625 K.V.A. has been completed.

A second 33,000 volt line has been run into the Lasky Studio, thus providing two 33,000 volt feeds to this location.

SALES ACTIVITIES

Competitive Territory:

44 Power contracts in competitive territory were secured, with 102 H.P. connected load and an estimated annual revenue of $2161. These represent 80% of the total contracts, 78% of the total connected load and 82% of the total revenue.

55 Light contracts in competitive territory were secured with 268 K.W. connected load and an estimated annual revenue of $6055. These represent 69% of the total contracts, 83% of the total connected load, and 84% of the total revenue.

Non-Competitive Territory:

176 Power contracts in non-competitive territory were secured with 1544 H.P. connected load and an estimated annual revenue of $21,625. These represent 60% of the total contracts, 81% of the total connected load and 79% of total revenue. The balance of new power business in non-competitive territory was secured by the Los Angeles Gas and Electric Corporation in areas reached exclusively by its lines.

383 Light contracts in non-competitive territory were secured, with 1,333 K.W. Connected load and an estimated annual revenue of $25,888. These represent 56% of the total contracts, 67% of the total connected load, and 68% of the total revenue. The balance of new lighting business in non-competitive territory was secured by the Los Angeles Gas and Electric Corporation in areas reached exclusively by its lines.

A portion of the new business secured of particular interest is as follows:

ONE THEATRE - 200 K.W. connected load in light, additional. Estimated annual revenue $9,100 additional.

ONE MOTION PICTURE STUDIO - 300 H.P. connected load in power, additional. Estimated annual revenue $3600, additional.

ONE STORE BUILDING - 125 K.W. connected load in light and 15 H.P. in power. Estimated annual revenue $3380.

ONE STORE AND OFFICE BUILDING - 100 K.W. connected in light and 105 H.P. in power. Estimated annual revenue $3360.

ONE FURNITURE FACTORY - 190 H.P. connected load in power, additional. Estimated annual revenue $2280, additional.

ONE APARTMENT HOUSE - 134 H.P. connected load in power, additional. Estimated annual revenue $1070 additional.

ONE STUCCO PRODUCTS COMPANY - 12 K.W. connected load in light and 68 H.P. in power. Estimated annual revenue $1055.

ONE APARTMENT HOUSE - 50 K.W. Connected load in light and 7 H.P. in power. Estimated annual revenue $1025.

ONE DAIRY - 53½ H.P. connected load in power, additional. Estimated annual revenue $640.

During the month, orders were issued to pole 3 tracts, 1 in Los Angeles District, 1 in San Pedro District and 1 in San Fernando Valley District.

STATISTICAL

Exclusive of submeters, 783 (net) meters were added to the system, of which 133 were for power and 650 for light.

The increase in connected power load, due to new service installations, is 1,594.70 H.P. for the month. The net increase of power load, however, is 1,428.72 H.P., the net gain being less than the new load because of changes of load on existing services.

The total active connected power load as of February 28, 1929, is 318,645.36 H.P. exclusive of temporary services.

The following summary shows the activities on connected power load in various districts:

| District | Net Increase For the Month | Total as of Feb. 28, 1929. |
|---|---|---|
| Los Angeles | 1,166.25 | 248,150.10 H.P. |
| San Pedro | 93.10 | 45,518.68 " |
| San Fernando Valley | 110.87 | 20,120.12 " |
| Sawtelle | 58.50 | 4,856.46 " |
| System Total Active Connected Power Load | 1,428.72 | 318,645.36H.P. |

The net increase in the connected load of consumers on the Domestic Light and Appliance Rate having major appliances is 297.70 H.P. for the month. The connected load of these consumers as of February 28, 1929 is 10,989.67 H.P.

## DOMESTIC SERVICE SECTION

Seven demonstrations were held during the month at the main Appliance Display Room, 4 at Hollywood and 4 at Van Nuys with a total attendance of 921; also 33 home demonstrations were given.

The Heating Appliance Club, the Ventilating Class and a General Foreman's Safety Meeting were entertained this month. Three Tuesday morning lectures were given, on the following subjects: The L.& H. Range, A Summary of Previous Meetings and The Woman's Viewpoint of the Electric Range. A Special effort has been made to stimulate the greater use of outlets in the home, in cooperation with the "Jonesey and Mable" radio programs.

Through the efforts of the Domestic Service Section, 20 ranges, 4 water heaters, 9 refrigerators and 41 K.W. of space heaters were added to the system with a total connected load of 206 K.W. The range repair group made 117 calls, repairing 73 ranges, 8 water heaters, 13 space heaters and 1 washing machine.

## ILLUMINATION

The Illumination Engineers prepared 27 complete recommendations which included 1281 outlets with a total of 200 K.W. The recommendations were requested by owners and managers of buildings, electrical dealers and our salesmen.

A test was made for the City Engineer on the Hyperion Bridge. Temporary flood lighting equipment was installed to floodlight two spans. The results were so satisfactory that the Board of Public Works has approved of the plan of flood-lighting all future bridges.

The total active connected power load as of February 28, 1929, is 312,646.36 H.P. exclusive of temporary services.

The following summary shows the activities as connected power load in various districts:

| District | Net Decrease for the Month | Total as of Feb. 28, 1929. |
|---|---|---|
| Los Angeles | 1,166.25 | 246,150.10 H.P. |
| San Pedro | 93.10 | 15,518.66 " |
| San Fernando Valley | 110.27 | 20,120.12 " |
| Sawtelle | 58.80 | 4,856.46 " |
| System Total Active Connected Power Load | 1,428.72 | 312,645.34 H.P. |

The net increase in the connected load of consumers on the Domestic Light and Appliance Rate having major appliances is 297.70 H.P. for the month. The connected load of these consumers as of February 28, 1929 is 10,389.07 H.P.

## DOMESTIC SERVICE SECTION

Seven demonstrations were held during the month at the main Appliance Display Room, 4 at Hollywood and 4 at Van Nuys with a total attendance of 921; also 35 home demonstrations were given.

The Heating Appliance Club, the Ventilating Class and a General Foreman's Safety Meeting were entertained this month. Three Tuesday morning lectures were given, on the following subjects: The L.S.H. Range, A Summary of Previous Meetings and The Woman's Viewpoint of the Electric Home. A special effort has been made to stimulate the greater use of outlets in the home, in cooperation with the "Lessey and Mole" radio programs.

Through the efforts of the Domestic Service Section, 20 ranges, 4 water heaters, 9 refrigerators and 41 K.W. of space heaters were added to the system with a total connected load of 206 K.W. The range repair group made 117 calls, repairing 75 ranges, 8 water heaters, 13 space heaters and 1 washing machine.

## ILLUMINATION

The Illumination Engineers presented 27 complete recommendations which included 1251 outlets with a total of 200 K.W. The recommendations were requested by owners and managers of buildings, electrical dealers and our salesmen.

A test was made for the City Engineer on the Hyperion Bridge. Temporary flood lighting equipment was installed to floodlight two spans. The results were so satisfactory that the Board of Public Works has approved of the plan of flood-lighting all future bridges.

Recommendations were made to the Texas Oil Company for an outdoor type of display window which is set on the service station yard in a position visible from the street. The lighting for the display includes both white and colored light and the wiring is so arranged that dimmers and flashers may be connected in the circuit. This will be an entirely new type of display advertising.

FINANCIAL STATEMENT

The following financial data, which are in some instances approximate, are submitted for your information and guidance:

Gross Revenues for the month of February, 1929, were approximately $1,274,964.39.

Cash transactions for the month are as follows:

| | POWER REVENUE | 1924 FUND | 1926 FUND | TOTAL |
|---|---|---|---|---|
| Cash on hand Feb. 1, 1929 | $1,324,764.57 | $258,067.03 | $1,437,825.13 | $3,020,656.73 |
| Cash Receipts during Feb.19 | 1,615,994.50 | 117,202.99 | 36,056.27 | 1,769,253.76 |
| 29 | $2,940,759.07 | $375,270.02 | $1,473,881.40 | $4,789,910.49 |
| Cash disbursed during Feb. 1929. | $1,593,178.30 | 194,308.30 | 153,286.43 | 1,940,773.03 |
| Cash on hand Feb.28,1929 | $1,347,580.77 | $180,961.72 | $1,320,594.97 | $2,849,137.46 |

Above does not include Trust Funds in the hands of the Controller, Cashier and others.

Liabilities incurred during the month, including Energy Purchases, Joint Expense, Bond Principal and Interest, amounted to approximately $1,825,000.00.

Liabilities incurred during the month are listed as follows:

| | |
|---|---|
| Pay Rolls | $ 326,810.68 |
| Interdepartmental Orders & Bills | 357,858.44 |
| Purchase Orders and Sub-Orders | 274,187.01 |
| Miscellaneous Liabilities | 193,422.25 |
| Land Purchases | 17,140.00 |
| Energy Purchases | 312,500.00 |
| Joint Expense | 75,000.00 |
| Bond Requirements | 266,165.00 |
| Deposits Received | 2,197.00 |
| TOTAL | $1,825,280.38 |

The Outstanding Current and Contingent liabilities as of February 28, 1929, amounted to approximately $2,571,000.00, of which approximately $502,000.00 represents Extension and Special Deposits.

Current Assets, not including I.& C. Jobs and Trust Funds, amounted to approximately $4,075,000.00. This would indicate that Current Assets exceed actual Current and Contingent Liabilities by $2,006,000.00.

Respectfully submitted,

E. F. SCATTERGOOD,

Chief Electrical Engineer
and General Manager.

DEPARTMENT OF WATER AND POWER
CITY OF LOS ANGELES

METROPOLITAN 4200
BUREAU OF WATER WORKS & SUPPLY
WM. MULHOLLAND,
CHIEF ENGINEER AND GENERAL MANAGER

207-9-11 SO. BROADWAY
BUREAU OF POWER & LIGHT
E. F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER AND GENERAL MANAGER

OFFICERS:
J. R. RICHARDS
PRESIDENT
R. F. DEL VALLE
VICE PRESIDENT
JAS. P. VROMAN
SECRETARY
L. M. ANDERSON
CONTROLLER
COMMISSIONERS:
R. F. DEL VALLE
JOHN R. HAYNES
WILL E. KELLER
J. R. RICHARDS
WM. P. WHITSETT

March 19, 1929.

Mr. Wm. P. Whitsett,
Department of Water and Power,
Los Angeles, California.

Dear Mr. Whitsett:

Your presence is requested at a complimentary dinner which I am giving Mr. H. A. Van Norman, recently elected Chief Engineer and General Manager of the Department of Water and Power, at the University Club, 614 South Hope Street, at six-thirty p. m., March 26th, 1929.

Sincerely yours,

J. R. Richards

Please write or phone your acceptance.

Informal.

DEPARTMENT OF WATER AND POWER
CITY OF LOS ANGELES

FABER 4211 207-9-11 SO. BROADWAY

H. A. VAN NORMAN
GENERAL MANAGER AND CHIEF ENGINEER
C. A. HEINZE,
ASSISTANT GENERAL MANAGER AND CHIEF ENGINEER
E. F. SCATTERGOOD,
CHIEF ELECTRICAL ENGINEER
F. E. WEYMOUTH,
CHIEF HYDRAULIC ENGINEER

OFFICERS:
J. R. RICHARDS
PRESIDENT
R. F. DEL VALLE
VICE PRESIDENT
JAS. P. VROMAN
SECRETARY
L. M. ANDERSON
CONTROLLER
COMMISSIONERS:
R. F. DEL VALLE
JOHN R. HAYNES
WILL E. KELLER
J. R. RICHARDS
WM. P. WHITSETT

April 24, 1929.

Mr. Wm. P. Whitsett,
Los Angeles, Calif.

Dear Sir:-

Here is a copy of the report made to me by Mr. Moody, respecting the advertising campaign on electric refrigeration.

After Mr. Moody submitted the first report, I requested some additional information, as indicated on the attached memorandum, dated April 22nd.

Very truly yours,

H. A. VAN NORMAN.

Form 1245

# DEPARTMENT OF WATER AND POWER
## TELEGRAM

Independence, California,
April 4, 1929.

Mr. H. A. Van Norman,
General Manager & Chief Engineer,
Attention: J. Hunter Clark, Executive Assistant,
Los Angeles, Calif.

At our invitation twenty-seven members representing all five Owens Valley towns met with us at Department's Independence Office last night and were apprised of contents of Special Owens Valley Committee's report. Meeting was entirely harmonious and businesslike, and we believe the policy established by the report is successfully launched. Meeting was fully advised that general rule of arriving at prices was to include no allowance for reparations. Annexation matter was not discussed. After introduction of report meeting selected Jess Hession as temporary chairman, and proceeded to a discussion of paragraph three under policy. Discussion resulted in Committees deciding to establish committee of ten composed of two representatives from each town to carry on negotiations with City representatives for purpose of developing general rule. Committee of ten selected follows: For Laws J. L. Gish and Carl Nellen, for Bishop C. H. Rhudy and B. E. Johnson, for Big Pine A. G. Barmore and I. B. Joseph, for Independence Jess Hession and Geo. W. Naylor, for Lone Pine Mrs. E. H. Edwards and John C. Morris. Selection of said committee to be approved by the property owners of the towns they are to represent. Stop. Committee of ten set Wednesday April 10th, at 7:30 P. M. as first meeting to be held at Big Pine American Legion Hall. Meeting to be executive in character, excluding all except authorized representatives and the press. Stop.

Complete publication of report in Valley papers as paid advertisement has been arranged for under heading that information is published for benefit of citizens of Laws, Bishop, Big Pine, Independence and Lone Pine. Believe report should now have fullest publicity possible. Stop.

Form 1245

# DEPARTMENT OF WATER AND POWER
## TELEGRAM

Form 1245

# DEPARTMENT OF WATER AND POWER
## TELEGRAM

H. A. V. - 2 -
4/4/29

Suggest it is imperative that Board at its next meeting select committee provided for in paragraph two under policy and authorize said committee to proceed as City's representatives in negotiations with Valley committee of ten. Stop.

Assuming that the property owners in Valley towns will confirm committee of ten as outlined above, we feel committee to be satisfactory and truly representative.

A. J. FORD

E. A. PORTER

HOWARD BOND
MADE IN U.S.A.

FRANKLIN THOMAS
MEM. AM. SOC. C. E.
685 SOUTH EL MOLINO AVENUE
PASADENA, CALIFORNIA

May 5 1929

Dear Mr. Whitsett:-

Enclosed are a few prints of the pictures taken at Black Canyon. The canyon surely offered a fine subject for photographs. I hope you will enjoy looking at these reminders of what to me was an exceedingly interesting and pleasant trip.

Cordially yours,

Franklin Thomas

# EMPLOYEES' ASSOCIATION

DEPARTMENT OF WATER AND POWER
CITY OF LOS ANGELES
207 SOUTH BROADWAY

BOARD OF CONTROL

CHAIRMAN

SECRETARY

May 6, 1929.

Mr. William P. Whitsett, Commissioner,
Board of Water and Power Commissioners,
Building.

Honorable Sir:

On April 30th a number of employeees of the Department of Water and Power attended the new McGroarty play "Osceola" at the Mission Playhouse at San Gabriel.

Though not known at the time, it was later learned that you were the host of that evening's entertainment and had presented the employees with the tickets gratis. The Board of Control, acting in behalf of the members of the Employees' Association, desire in their meager way to express their appreciation for your generosity.

Gratefully yours,

W J Dittmar.
Secretary.

WJD
K

Executive Offices
Suite 411 Hollywood Security Bldg.
Hollywood, California
Phone GLadstone 1165

Geo. R. Bury, *President*
H. J. Heffron, *Vice-President*
Lloyd L. St. John, *Sec'y- Treas.*
Waldo D. Waterman, *Gen. Manager*

# *Los Angeles Metropolitan Airport*

*Incorporated*

IN THE HEART OF THE SAN FERNANDO VALLEY

At Saticoy and Woodley Streets

Phone VAN NUYS 522

May
14th
1929

Mr. W. P. Whitsett,
6711 Van Nuys Blvd.,
Van Nuys, California.

My dear Mr. Whitsett:

I am enclosing herein a copy of a letter I have just addressed to Mr. Van Norman, General Manager of the Bureau of Water and Power, which explains the difficulty which we find in regard to the water situation at the Metropolitan Airport. Anything you can do which will help clarify the matter will be greatly appreciated.

I am still awaiting the opportunity of taking you and your associates on the Water and Power Board for a trip over Owens Valley in one of the Bach Air Transports. If the trip can be conveniently arranged in the near future please let me know.

Yours very sincerely,

Waldo D. Waterman

WALDO D. WATERMAN
General Manager
LOS ANGELES METROPOLITAN AIRPORT.

WDW
EH

COPY

May
14th
1929

Mr. H. A. Van Norman,
General Manager,
Department of Water and Power,
207 South Broadway,
Los Angeles, California.

Dear Sir:

We have had some misunderstanding with the local office with regard to the rate which we should pay for water for irrigation.

We are planting approximately 60 acres to beans, and in addition to this are farming approximately 160 acres to clover which upon mowing we sell to the various dairies in this vicinity for feed.

The local office has given us an irrigation rate on the beans but refuses to do so on the clover. The clover is irrigated by flooding and we will be using a large amount of water on it, but naturally cannot afford to pay over the regular irrigation rates for water to use on it. We must have some instant relief in this matter and our present stand is suffering greatly for want of water and we hereby petition you for an immediate ruling in this matter.

In addition to this we use considerable water for sprinkling from a domestic meter on areas which it is impossible to flood. For a time your department charged us the customary five cent rate on this meter, but shortly after the first of the year raised the rate to thirteen cents. We believe that the water consumed in this manner should carry a rate corresponding to that established for golf courses at least, therefore also request that an adjustment be made for this service.

Yours very sincerely,

WALDO D. WATERMAN
General Manager
LOS ANGELES METROPOLITAN AIRPORT

WDW
EH

# How City Keeps Tax Rate Down

Examiner

IT IS only in Los Angeles, and here only at election time, that one hears about this city's alleged "high taxes" and "increasing costs of government."

All over the rest of the country Los Angeles is cited as the progressive city that is growing by leaps and bounds, and yet managing to keep its tax rate down to pre-war levels.

JUL 29 1929

It is the only large community in which the tax rate has not been increased to meet the decreased purchasing power of the dollar and the expanding cost of general government.

The cost of government in Los Angeles has been increased, but it has not involved an increased cost to the taxpayer.

The people have authorized the various increases in the cost of general government, and also the charter amendment increasing the limit from $1 to $1.25 per $100 of assessed valuation for such purpose.

Nevertheless, there has been virtually no increase in our city tax rate in the last sixteen years. From 1912 to 1920 the average municipal rate was $1.54 per $100 and from 1921 to 1928 the average was $1.55.

That may look like a miracle of finance, and in a sense it is, but really it is very simple.

While the general costs of government have been mounting, as in all progressive and growing communities, the rate has been kept stationary in Los Angeles by the success of its municipally-owned public utilities.

The bond tax rate has been reduced from $.64 per $100 in 1912 to $.20 7-10 in 1929.

As former Mayor Cryer points out, the success of the municipally-owned public utilities has been the salvation of the taxpayer and has relieved him of the increasing cost of government, in so far as the city is concerned.

These are but some of the many plain facts not mentioned by the power corporations in their misleading letters to "Dear Uncle John."

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riven very little.
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fin. good. Gwynn's. 1216 S. Main.

PACKARD '24 tr., 7-pass., new tires. Duco. Motor overhauled. A steal. $585, tms. 1411 S. Figueroa. Op. ev.

PACKARD 6 sedan '26. beaut. new appear. A-1 cond. Fully equip. Sac. $175 dn. 3676 S. Moneta. HU. 5256.

PACKARD 6 coupe. new balloons. Runs & looks like new. $390. Dealers. don't call. 2105 E. 25th st.

PACKARD 6 sport road.; rumble seat. A beauty. Fully equip. See to apprec. Sacrifice. $950. 3676 South Moneta.

PACKARD sed., '25. perf. cond., $685. Ask for Cate. 6455 Sunset. HO.8536.

PACKARD 8, late '25. Wond. cond., good ti. Sac. quick sale. WA. 3893.

PACKARD single 6. '26. tour. New tires & pnt. A-1 shape. Sac. DU.0211

PACK. reg. '26 5-pass. sed. Perf. cond. Fin. co. clos. out. $595. 2020 W.Pico

**Paige Straight 8 Sedan**
Two high speeds. Used very little. SACRIFICE. 1223 S. Figueroa.

PAIGE 4-dr. sedan. '27; perf. cond. $150 down. 862 W. Washington.

PAIGE '26 "72" 4-door sedan, $395. Terms. 2200 S. Figueroa.

PEERLESS mod. 80. latest '28 sport rdstr.; rumble seat; like new car. See to appre. Perf. con. Sac. today. $725. Tms., trade. 1914 W. Wash. BE.4176

PEERLESS '26 4-dr. Sedan—$445. Also 4-pass. phaeton, $145. Both in perfect shape. Terms. 5400 S. Bdwy.

PEERLESS Spt. rdstr., 1927. $475; $110 down. 6329 Carmelita st., Bell. Calif. Phone MIdland 4546.

PEERLESS 4-dr. sedan. late '23. Perf. cond. Very clean. Full price $265. 862 W. WASHINGTON.

PIERCE-ARROW 1929 Five sedan; fender wells, trunk rack; run 350 miles. Call us for price. EDDIE SHENBERG-SNYDER CO., 6266 HOLLYWOOD BLVD. GL. 1807.

PIERCE-ARROW sport roadster, 1926, rumble seat, perf. cond. thruout, fully equip. Owner must sac. today. $945. See to appreciate. Arrg. terms or trade. 1914 W. Wash. BE. 4176.

PIERCE-ARROW 81 Rdstr., 1928. Driven little. Beautiful cream color. $1875. Many extras. Best looking car in Los Angeles. Bargain. 5463 6th ave. Phone UN. 8466.

PIERCE-ARROW 80 4-DOOR SEDAN Registered 1926. This beautiful de luxe sedan belongs to prominent physician. Car worth $1500. Can buy for $875. 1070 N. Vine. Hollywood.

PIERCE-ARROW straight 8 current model. '29 brougham; side mtgs., at your own price & tms. Oliver Pezel. quality automobiles. 640 S. Figueroa.

P.-A. 33 rdstr., 4-wheel brakes; 36 sedan, like new. bargain. Complete line. Other Pierces. $150 up. B. E. Savage. 1209 S. Hill. WE. 5542.

PIERCE-ARROW straight 8 current model. '29 sedan. side mtgs., at alm. your own price & tms. Oliver Pezel. quality automobiles. 640 S. Figueroa.

PIERCE Arrow 4-pass. coach. excellent cond., new Duco. 6 tires. Must sacrifice. 534 S. Virgil near 6 st.

PIERCE-Arrow 48 bus. 12-pass., A-1 cond., new balloons. 3072 W. Pico.

PIERCE-ARROW straight 8 current model. 1929 roadster. side mtgs., at your own price & tms. Oliver Pezel. quality automobiles. 640 S. Figueroa

**Plymouth '29 Sedan**
Used a little. Don't miss this bargain. 1223 S. Figueroa.

PLYMOUTH 1928 rd. Fully equipt. new tires, etc. Reconditioned. Is in fine condition. A bargain at $150 down. 6125 Hollywood blvd.

PLYMOUTH sedan '29—Run very little. Best of care. See to apprec. Sac. $185 dn. 3676 S. Moneta. HU. 5256.

PONTIAC cabriolet '28. Perfect condition. used very little. rumble seat; equity $350. bal. $274 at $31 per mo. No trades. 234 S. Kingsley dr.

PONTIAC '27 coupe. Motor overhauled. 5 good tires. $350. today only. Garage. 2005 Sunset blvd.

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S.S. CITY OF LOS ANGELES

7-17-'29

Mr. W. P. Whitsett,
Los Angeles, Cal.

Dear Mr. W-- I hope you got the written excerpt of my speech all O.K. It was quite hurriedly written. In fact I arose at 5 a. m. on the morning of our departure in order to get it out for you. In my haste, I omitted one or two points that were covered in my address at the banquet. One was the saving of approximately $18,000,000 per year to Los Angeles consumers of water and power by reason of getting service at comparatively low Los Angeles rates as compared to those of San Francisco. This saving is equal to the entire amount raised by taxation for the support of the thirty departments of the city government represented in the general city budget.

Another point was that the bond redemption and interest rate for the coming year, required by the budget already adopted, as prepared by Mr. Knox and myself, will be the lowest for any year during the 40 year period covered by the published reports of the Controller. In other words we will this year have the lowest bond rate we have had in over 40 years, because the water, power and harbor departments are carrying the major part of the load out of their earnings, while still maintaining low service rates.

If not too late you might have these points marked into the outlined speech I sent you. Also the point that cheap water and power have been a powerful factor in bringing in new industries to furnish employment for our rapidly expanding population.

Of course, I realized that for your purpose the matter must be compressed into as brief space as possible, consistent with clearness, so I concentrated upon the tax rate question as much as possible.

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From the Los Angeles Examiner July 23, 1929

MUNICIPAL OWNERSHIP SAVES MONEY FOR CITY TAXPAYERS

Los Angeles is a shining example of the success of municipal ownership.

The facts are as plain as day to every citizen who keeps his tax receipts or remembers the rates paid in previous years.

The community would no more think of going back to private ownership of its municipally owned public utilities than it would think of going back to dusty roads and stage coaches.

But every step forward is still as bitterly contested by privately owned public utility corporations as though it were the first to be undertaken.

The reason is perfectly simple.

The private corporations are fighting not only their own local battle in their own interests, but also that of the public utility corporations all over the country.

Municipal ownership in Los Angeles is the greatest thorn in the side of the public utility corporations.

Its striking success is cited wherever taxpayers are contemplating municipal ownership as a relief from extortionate charges for inferior service.

If public ownership had been a failure in Los Angeles the interests would not need to spend large sums of money on propaganda during municipal bond issue election campaigns.

The taxpayers would be getting the bad news on their tax bills.

But there is no bad news for the taxpayers of Los Angeles.

As former Mayor Cryer put it clearly and convincingly in his address at the dinner in honor of Dr. Elwood Mead, the Los Angeles city tax rate had been kept down to prewar levels in spite of the decreased purchasing power of the dollar and the expanding cost of general government. He said:

"The story of how it has been possible to reduce our bond tax rate from $ .64 per $100 in 1912 to $ .20 7-10 in 1929, while increasing our bonded debt from $25,000,000 in 1912 to $140,000,000 in 1929, is one of the most spectacular in the history of American municipally owned public utilities in Los Angeles.

"For the fact is that our municipal utilities--Water, Power and Harbor--are very largely carrying the bond debt out of their earnings, thereby decreasing the bond tax rate and offsetting the increase in the cost of general government.

"The budget shows a contribution of $7,441,223.51 from the earnings of our Water, Power and Harbor Departments for this year for bond redemption and interest, over $6,141,000 of which is to come from the Department of Water and Power.

"The success of these enterprises has been the salvation of the taxpayer and has relieved him of the increasing costs of government, in so far as city government is concerned."

In other words, the increases in the cost of general government voted by the people would have more than doubled the tax rate if they had not been cared for by the success of the municipally owned public utilities.

These are the plain, unvarnished and readily verifiable facts; but that will not prevent the private corporations issuing another flood of still more misleading "Dear Uncle John" letters in the next campaign.

The story of how it was been possible to reduce our bond debt from [illegible] over 100 in 1919 to [illegible] 20 V-10 in 1929, while increasing our debts left from 750,000,000 in 1919 to 140,000,000 in 1929, is one of the most astounding in the history of American municipality economics. Utilities in Los Angeles.

For the year is that our municipal utilities--water, power and harbor--are very surely carrying the bond debt out of their earnings, thereby decreasing the bond tax rate and correlating the increase in the debt of general government.

The budget shows a consolidation of $7,441,250.57 from the earnings of our water, power and harbor bonds for this year for bond redemption and interest, over $6,141,000 of which is to come from the Department of Water and Power.

The economies of these enterprises has been the salvation of the taxpayer and has relieved him of the increasing costs of government. In so far as city government is concerned.

In other words, the increases in the cost of municipal government by the people would be more than nullifying the tax rate if they had not been saved for by the success of the municipally owned public utilities.

These are the plain, unvarnished and readily verifiable facts: but will not prevent the private corporations leading another flood of still more misleading "Dear John" letters in the next campaign.

# METROPOLITAN WATER DISTRICT

OF SOUTHERN CALIFORNIA

222 South Hill Street

LOS ANGELES, CALIFORNIA

Phone FAber 4211

BOARD OF DIRECTORS

ANAHEIM—A. W. FRANZEN
BEVERLY HILLS—PAUL E. SCHWAB
BURBANK—HARVEY E. BRUCE
COLTON—CHAS. A. HUTCHINSON
GLENDALE—W. TURNEY FOX
LOS ANGELES—JOHN R. HAYNES
LOS ANGELES—JOHN R. RICHARDS
LOS ANGELES—W. P. WHITSETT
PASADENA—FRANKLIN THOMAS
SAN BERNARDINO—WM. O. HARRIS
SAN MARINO—HARRY L. HEFFNER
SANTA ANA—S. H. FINLEY
SANTA MONICA—GEO. H. HUTTON

OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

July
18
1929.

Mr. W. P. Whitsett,
6711 Van Nuys,
Van Nuys, California.

Dear Mr. Whitsett:

Enclosed you will find the Minutes of the Regular Adjourned Meeting of the Board of Directors of The Metropolitan Water District held on July 12, 1929.

Very truly yours,

S. H. Finley by A. L. G.
S. H. Finley, Secretary.

ALG/JL
enc.

MINUTES OF THE ADJOURNED MEETING OF THE BOARD OF DIRECTORS OF THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA.

JULY 12, 1929.

- - - - - - - - - - - - -

The Board of Directors of The Metropolitan Water District of Southern California met in adjourned session on Friday, July 12, 1929.

The meeting was called to order by Chairman Whitsett at 1:02 P.M.

The Secretary called the roll and those answering present were Directors Franzen, Schwab, Bruce, Hutchinson, Fox, Haynes, Richards, Whitsett, Thomas, Harris, Finley and Hutton. Director Heffner was absent.

The Chair declared that a quorum was present.

At the suggestion of the Chair, it was moved by Director Hutton, seconded by Director Thomas, and carried, that paragraph 5, page 1 of the Minutes of July 1, 1929 meeting be stricken out and the following inserted in lieu thereof:

> "It was moved by Director Hutton that the reading of the Minutes of the Regular Meeting of June 28, 1929 be waived at this time, copies of the Minutes having been received and read by all the members. Motion seconded by Mr. Bruce and carried."

At the suggestion of the Chair, it was moved by Director Thomas, seconded by Director Hutton, and carried that a paragraph be inserted in the Minutes of the Meeting, July 1,

MINUTES OF THE ADJOURNED MEETING OF THE BOARD OF DIRECTORS OF THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA.

JULY 12, 1929.

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The Chair declared that a quorum was present.

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> "It was moved by Director Hutton that the reading of the Minutes of the Regular Meeting of June 28, 1929 be waived at this time, copies of the Minutes having been received and read by all the members. Motion seconded by Mr. Bruce and carried."

At the suggestion of the Chair, it was moved by Director Thomas, seconded by Director Hutton, and carried that a paragraph be inserted in the Minutes of the Meeting, July 1,

1929, at page 2, following the words "Controller of the Board." as follows:

> "Moved by Director Thomas, seconded by Director Hutton, that the amendments be inserted and the Minutes stand approved as corrected."

At the suggestion of the Chair, it was moved by Director Hutton, seconded by Director Franzen, and carried, that the portion of the Minutes of the Meeting, July 1, 1929, on page 3 following the record of vote as far as the words "the Committee of the Whole rise." be stricken out; and that the word "Thereupon" at the beginning of the last paragraph on said page three be stricken out and the words "At 2:15" be inserted in lieu thereof.

It was moved by Director Thomas, seconded by Director Richards, and carried, that on page one of the Minutes of the July 1, 1929 Meeting, at the next to the last paragraph, Mr. Collins be designated as "unofficial observer for the City of Long Beach."

On the motion of Director Hutton, seconded by Director Thomas, it was ordered that the Minutes stand approved as mailed and corrected.

The Chair called upon Chief Engineer Weymouth who gave an oral report of the activities of the engineering department.

The Chair announced the appointment of Directors Thomas, Finley and Haynes as the Select Committee on Consulting Engineers for the purpose of reporting to the Board a possible

1929, at page 2, following the words "Controller of the Board." as follows:

> "Moved by Director Thomas, seconded by Director Button, that the amendments be inserted and the Minutes stand approved as corrected."

At the suggestion of the Chair, it was moved by Director Button, seconded by Director Freeman, and carried, that the portion of the Minutes of the Meeting, July 1, 1929, on page 3 following the record of vote as far as the words "the Committee of the Whole rise." be stricken out; and that the word "Thereupon" at the beginning of the last paragraph on said page three be stricken out and the words "At 2:15" be inserted in lieu thereof.

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The Chair announced the appointment of Directors Thomas, Finley and Haynes as the Select Committee on Consulting Engineers for the purpose of reporting to the Board a possible

list of Consulting Engineers together with some statement of their qualifications.

The Chair called upon Mr. Mulholland who stated his approval of the manner in which the work he initiated is being carried on.

The Chair introduced the question of the District adopting a Corporate Seal and when no suggestions were submitted he instructed the Secretary to submit three designs for the consideration of the Board at the next meeting.

It was moved by Director Hutton, seconded by Director Thomas, and carried, that the Board of Directors accept the invitation of Mr. E. C. Eaton, Chief Engineer of the Los Angeles County Flood Control District, to visit the San Gabriel Damsite.

It was moved by Director Schwab, seconded by Director Fox, and carried, that the Directors meet at the Azusa Chamber of Commerce at eleven o'clock Saturday, July 20, 1929 for the purpose of visiting the San Gabriel Damsite if the necessary arrangements can be made.

The Chair, at 1:45 o'clock P.M., declared an executive session for the purpose of considering and ratifying the action of the Chairman in making, in the name and on behalf of the District, that certain confidential report and application dated July 5, 1929.

On the motion of Director Franzen, seconded by Director Hutton, it was ordered that the action heretofore taken

list of Consulting Engineers together with some statement of their qualifications.

The Chair called upon Mr. Mulholland who stated his approval of the manner in which the work he initiated is being carried on.

The Chair introduced the question of the District adopting a Corporate Seal and when no suggestions were submitted he instructed the Secretary to submit three designs for the consideration of the Board at the next meeting.

It was moved by Director Hutton, seconded by Director Thomas, and carried, that the Board of Directors accept the invitation of Mr. E. C. Eaton, Chief Engineer of the Los Angeles County Flood Control District, to visit the San Gabriel Damsite.

It was moved by Director Schwab, seconded by Director Fox, and carried, that the Directors meet at the Azusa Chamber of Commerce at eleven o'clock Saturday, July 20, 1929 for the purpose of visiting the San Gabriel Damsite if the necessary arrangements can be made.

The Chair, at 1:45 o'clock P.M., declared an executive session for the purpose of considering and ratifying the action of the Chairman in making, in the name and on behalf of the District, that certain confidential report and application dated July 5, 1929.

On the motion of Director Frazen, seconded by Director Hutton, it was ordered that the action heretofore taken

by the Chairman in making the aforesaid report and application in the name and on behalf of the District be approved, confirmed, and ratified by the Board and that a copy of said application and report be filed, but that in view of its confidential nature the same be not opened for public inspection until further order of the Board.

On the motion of Director Thomas, seconded by Director Fox, the meeting was adjourned at 2:10 o'clock.

SECRETARY

CHAIRMAN.

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SECRETARY

CHAIRMAN.

# METROPOLITAN WATER DISTRICT

OF SOUTHERN CALIFORNIA

222 South Hill Street

LOS ANGELES, CALIFORNIA

Phone FAber 4211

BOARD OF DIRECTORS

ANAHEIM—A. W. FRANZEN
BEVERLY HILLS—PAUL E. SCHWAB
BURBANK—HARVEY E. BRUCE
COLTON—CHAS. A. HUTCHINSON
GLENDALE—W. TURNEY FOX
LOS ANGELES—JOHN R. HAYNES
LOS ANGELES—JOHN R. RICHARDS
LOS ANGELES—W. P. WHITSETT
PASADENA—FRANKLIN THOMAS
SAN BERNARDINO—WM. O. HARRIS
SAN MARINO—HARRY L. HEFFNER
SANTA ANA—S. H. FINLEY
SANTA MONICA—GEO. H. HUTTON

OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

August
8
1929.

Mr. W. P. Whitsett,
6711 Van Nuys,
Van Nuys, California.

Dear Mr. Whitsett:

Enclosed you will find a copy of Assembly Bill No. 1120 which contains the amendments made to the Metropolitan Water District Act during the last session of the State Legislature. These amendments were approved by the Governor on June 13, 1929 and will become effective on August 14, 1929.

The Metropolitan Water District Act will be reprinted in the near future with the amendments included. The enclosed will serve for a reference until the new copies are obtainable.

Very truly yours,

S. H. Finley by A. L. G.
S. H. Finley, Secretary.

ALG/JL
enc.

ASSEMBLY BILL NO. 1120.

CHAPTER 796.

An act to amend sections 4, 6, 8, 9, 12 and to add certain new sections to be numbered 13½ and 13¾ to an act entitled "An act providing for the incorporation, government and management of metropolitan water districts, authorizing such districts to incur bonded debt and to acquire, construct, operate and manage works and property, providing for the taxation of property therein and the performance of certain functions relating thereto by officers of counties, providing for the addition of area thereto and the exclusion of area therefrom and authorizing municipal corporations to aid and participate in the incorporation of such districts," approved May 10, 1927.

(Approved by the Governor, June 13, 1929.)

The people of the State of California do enact as follows:

Section 1. Section 4 of an act entitled "An act providing for the incorporation, government and management of metropolitan water districts, authorizing such districts to incur bonded debt and to acquire, construct, operate and manage works and property, providing for the taxation of property therein and the performance of certain functions relating thereto by officers of counties, providing for the addition of area thereto and the exclusion of area therefrom and authorizing municipal corporations to aid and participate in the incorporation of such districts," approved May 10, 1927, is hereby amended to read as follows:

Section 4. Such metropolitan water district shall be organized and incorporated in the following manner:

(a) The legislative body of any municipality may pass an ordinance declaring that the public convenience and necessity require the incorporation of a metropolitan water district, which ordinance shall state: (a) that it is proposed to incorporate a metropolitan water district under the provisions of this act; (b) the names of the cities proposed to be included within the district to be incorporated; (c) the name of the proposed district, and (d) an estimate of the preliminary costs and expenses of incorporating and organizing the proposed district and apportionment of such costs and expenses among the several municipalities proposed to be included within such district. Such apportionment shall be substantially in accordance with population as shown by the most recent federal census.

(b) It shall be the duty of the clerk of the legislative body, upon the taking effect of such ordinance, to forthwith transmit a certified copy thereof by registered mail to the chief

ASSEMBLY BILL NO. 1120.

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(b) It shall be the duty of the clerk of the legislative body, upon the taking effect of such ordinance, to forthwith transmit a certified copy thereof by registered mail to the chief

executive officer of each of the other municipalities named therein.

(c) Within sixty days after the receipt by any municipality named therein of a certified copy of such ordinance, the legislative body of such municipality shall by order either approve or reject such ordinance without alteration or amendment. In the event that the legislative body of any municipality shall fail to act upon such ordinance as herein provided within such period of sixty days after receipt of a certified copy thereof, such municipality shall be deemed to have rejected said ordinance.

(d) Immediately upon the approval or rejection of said ordinance by the legislative body of any municipality, the clerk thereof shall forward to the clerk of the municipality initiating the proceedings a certified copy of the order approving or rejecting such ordinance, as the case may be. Each municipality thus approving such ordinance shall promptly pay over to the municipality initiating the procedure hereunder, the sum of money apportioned to it by the municipality initiating the proceedings as its share of the preliminary costs and expenses of the incorporation and organization of such district, and the money so paid shall constitute a fund for the purpose of defraying such costs and expenses of conducting the election herein provided for as are not met by the respective municipalities, and such incidental expenses as may be properly incurred in connection therewith. Each municipality contributing money as herein provided shall be entitled to credit with the district for the amount contributed.

(e) Within one hundred twenty days after the transmission of said original ordinance, as provided in subdivision (b) of this section, but not until each municipality named therein shall have acted thereon or said sixty day periods shall have expired, the legislative body of the initiating city shall call and provide for the holding of a special election in all of the municipalities, the legislative bodies of which shall have approved said original ordinance as herein provided, including the initiating city, at which election the proposition of the incorporation of such metropolitan water district shall be submitted to the electors residing within such municipalities for ratification or rejection. Such election may be held separately or may be consolidated or held concurrently with any other election or elections authorized by law at which the electors residing in all of the cities wherein such election is called to be held are entitled to vote.

(f) Such election shall be called by ordinance by the governing body of the initiating city. Such ordinance shall contain, (1) the names of all cities, the governing bodies of which shall have approved the original ordinance as provided in subdivision (c) of this section, in which cities such election shall be called

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(c) Within sixty days after the receipt by any municipality named therein of a certified copy of such ordinance, the legislative body of such municipality shall by order either approve or reject such ordinance without alteration or amendment. In the event that the legislative body of any municipality shall fail to act upon such ordinance as herein provided within such period of sixty days after receipt of a certified copy thereof, such municipality shall be deemed to have rejected said ordinance.

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(f) Such election shall be called by ordinance by the governing body of the initiating city. Such ordinance shall contain, (1) the names of all cities, the governing bodies of which shall have approved the original ordinance as provided in subdivision (c) of this section, in which cities such election shall be called

to be held, (2) the day upon which such election shall be held, (3) the time for opening and closing polls, and (4) the manner of voting for or against the proposition. (5) Such ordinance shall also designate the precincts and polling places and shall appoint the officers of such election, which officers shall consist of one inspector, one judge and two clerks in each precinct. The description of precincts may be made by reference to any order or orders of the board of supervisors of the county or counties in which the proposed metropolitan water district, or any part thereof, shall be situated, or by reference to any provisions, order or ordinance of the legislative body of any municipality proposed to be included in the incorporation of such metropolitan water district, or by detailed description of such precincts. Precincts established by the boards of supervisors of the various counties to a number of not exceeding six may be consolidated for special elections held hereunder.

Whenever any election held hereunder shall be held concurrently with or shall be consolidated with any primary or general election, the precincts, polling places and officers of election shall be those designated and appointed for such primary or general election, and the ordinance calling the election hereunder need not designate precincts or polling places or name the election officers, but shall refer to the order or orders, or act or acts, by which such other election shall have been called, and by which the precincts and polling places thereof shall have been fixed and the officers of election appointed.

(g) The ordinance calling such election shall be published once at least ten days before the date of the election therein called in a newspaper of general circulation printed and published in each county within the proposed metropolitan water district, and no other or further notice of such election or publication of the names of election officers or of the precincts or polling places need be given or made.

(h) The ballot used at such election shall contain the words "Shall the territory embraced within the corporate boundaries of the city of --------- become a part of the --------- metropolitan water district" (inserting the name of the city or water district as the case may be wherein such ballot shall be used and the name of the metropolitan water district as stated in the initiating ordinance) and the words "Yes" and "No" accompanied by voting squares set opposite thereto so that any elector may record his vote either for or against the propositions.

(i) When such election shall be held separately or shall be conducted concurrently with any other election but by the use of separate ballots, such ballots shall be counted by the respective election boards and the returns thereof shall be made to the governing board of the initiating city, which body, at its first regular meeting occurring five days after such election, shall canvass the returns and declare the result thereof.

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In the event that any election held hereunder shall be consolidated with any primary or general election and the proposition herein provided for shall be printed upon a ballot containing other propositions, the returns of the election held hereunder shall be made with the returns of the primary or general election to the boards of supervisors or other bodies whose duty it shall be to canvass the returns thereof, and the results of the election held hereunder shall be canvassed at the time and in the manner provided by law for the canvass of the returns of such primary or general election. It shall be the duty of such canvassing body or bodies to promptly certify and transmit to the governing body of the initiating city a statement of the result of the vote upon the proposition submitted hereunder in each of the respective cities, the returns for which shall have been made to such canvassing bodies, Upon the receipt of such certificates it shall be the duty of the governing body of the initiating city to tabulate and declare the result thereof.

The governing body of the initiating city shall certify to the secretary of state the proceedings had together with the result of the election, separately stating the names of the cities in which a majority of the electors voting upon the proposition shall have voted affirmatively; provided, however, that the total assessed valuation in such approving municipalities as shown by county assessment records, shall be not less than two-thirds of the total assessed valuation within the district as proposed in the original ordinance according to the records of the county or counties.

The secretary of state shall within ten days after the receipt of such certificate of election issue a certificate of incorporation reciting that the district named in such certificate of election has been duly incorporated according to the laws of the State of California, and naming the municipalities of which said district shall be composed as shown by such certificate of election, which municipalities shall be those in which the majority of electors voting on the proposition of incorporation shall have voted affirmatively. The secretary of state shall transmit to each such municipality a copy of said certificate of incorporation. The incorporation of any metropolitan water district shall be and become effective from and after the date of the issuance of such certificate of incorporation, and such district shall thereupon and thereafter become vested with all of the rights, privileges, and powers in this act provided.

(j) The validity of the incorporation of any such district shall be incontestable in any suit or proceeding which shall not have been commenced within three months from the date of the issuance of the certificate of incorporation thereof; and no validity or irregularity in any proceeding which does not substantially and adversely affect the interests of the electors or citizens of the district, or any municipality therein, shall be held to invalidate the incorporation of any such district.

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Section 2. Section 6 of said act approved May 10, 1927, is hereby amended to read as follows:

Section 6. All powers, privileges and duties vested in or imposed upon any district incorporated hereunder shall be exercised and performed by and through a board of directors; provided, however, that the exercise of any and all executive, administrative and ministerial powers may be by said board of directors delegated and redelegated to any of the offices created hereby or by the board of directors acting hereunder.

The board of directors herein referred to shall consist of at least one representative from each municipality, the area of which shall lie within the metropolitan water district. Such representatives shall serve without compensation from the district and shall be designated and appointed by the chief executive officers of municipalities, respectively, with the consent and approval of the governing bodies of the municipalities, respectively. As a member of the board of directors, each representative shall be entitled to vote on all questions, orders, resolutions and ordinances coming before the board, and shall be entitled to cast one vote for each ten million dollars, or major fractional part thereof, of assessed valuation of property taxable for district purposes in the city represented by him as shown by the assessment records of the county and evidenced by the certificate of the county auditor; provided, that each representative shall have at least one vote and no municipality shall have votes exceeding in number fifty (50) per cent of the total number of votes of all members. In lieu of one representative any city may at its option designate and appoint several representatives not exceeding one additional representative for each two hundred million dollars of assessed valuation, but such representatives shall cast the vote to which such city would otherwise be entitled as a unit and as a majority of such representatives present shall determine. The affirmative votes of members representing more than fifty (50) per cent of the total number of votes of all the members shall be necessary and, except as otherwise herein provided, shall be sufficient to carry any order, resolution or ordinance coming before the board of directors. The affirmative vote of members representing more than fifty per cent (50%) of the total number of votes of all the members shall be necessary, and except as otherwise herein provided, shall be sufficient to carry any order, resolution or ordinance coming before the board of directors. For the purposes of this section, the term "major fractional part" shall be deemed to mean a fractional part larger than one-half. Members of the board of directors so constituted shall convene at the time and place fixed by the chief executive officer of the municipality initiating the proceedings hereunder, and immediately upon convening, such board of directors shall elect from its membership a chairman, a vice chairman, and a secretary, who shall serve for a period of two years, or until their successors shall be elected and qualified.

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The board of directors shall have power:

(1) To fix the time and place or places at which its regular meetings shall be held, and shall provide for the calling and holding of special meetings.

(2) To make and pass ordinances, resolutions and orders not repugnant to the constitution of the United States or of the State of California, or to the provisions of this act necessary for the government and management of the affairs of the district, for the execution of the powers vested in the district and for carrying into effect the provisions of this act. On all ordinances and resolutions the roll shall be called and the ayes and noes recorded. Orders may be adopted by viva voce, but on demand of any member the roll shall be called.. No ordinance shall be adopted unless it shall have been introduced on a day previous to the time of such adoption except by unanimous vote of all the members of the board of directors present, provided there shall be present directors from not less than three-fourths of all cities composing said metropolitan water district and representing not less than three-fourths of the total votes of said district; provided, that in lieu of such previous introduction or unanimous vote any ordinance may be mailed by registered mail, postage prepaid to each member of the board of directors at least five (5) days prior to the day upon which such ordinance shall be presented for adoption. No ordinance adopted by the board of directors shall take effect until the expiration of thirty days following the adoption thereof, except an ordinance ordering or otherwise relating to an election or to the levying or collection of taxes or the fixing of water rates; and an ordinance necessary for the immediate preservation or protection of the property, interests or welfare of the district, which shall contain a specific statement showing its urgency, and is passed by three-fourths of the total vote of the board of directors but all ordinances of any of the classes heretofore excepted by this section shall take effect upon their adoption. All ordinances except those which shall take effect upon their adoption as provided in this section shall be subject to referendum in the manner provided by law for the legislative acts of boards of supervisors of counties.

(3) To fix the location of the principal place of business of the district and the location of all offices and departments maintained hereunder.

(4) To prescribe by ordinance a system of business administration and to create any and all necessary offices which shall include the offices of controller and of treasurer and to establish and reestablish the powers and duties and compensation of all officers and employees and to require and fix the amount of all official bonds necessary for the protection of the funds and property of the district.

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(5) To prescribe by ordinance a system of civil service.

(6) To delegate and redelegate by ordinance to officers of the district power to employ clerical, legal and engineering assistants and labor, and under such conditions and restrictions as shall be fixed by the directors power to bind the district by contract.

(7) To prescribe a method of auditing and allowing or rejecting claims and demands and for the letting of contracts, which method shall provide for the publication of notices inviting bids on all contracts for the construction of buildings or works or for supplies or materials, the consideration of which shall be ten thousand dollars ($10,000) or more.

(8) To fix the rates at which water shall be sold; provided, however, that rates shall be uniform for like classes of service throughout the district.

Section 3. Section 8 of said act, approved May 10, 1927, is hereby amended to read as follows:

Section 8. (a) Immediately after equalization and not later than the fifteenth day of August of each year, it shall be the duty of the auditor of each county wherein such district or any part thereof shall lie, to prepare and deliver to the controller of the district a certificate showing the assessed valuation of all property within the district lying in the county, and also such assessed valuation segregated according to cities, the area of which lie within the district.

(b) On or before the twentieth day of August the board of directors of the district shall by resolution determine the amount of money necessary to be raised by taxation during the fiscal year beginning the first day of July next preceding and shall fix the rate of taxation of the district, designating the number of cents upon each one hundred dollars assessed valuation of taxable property in each county and shall levy a tax accordingly:

(1) Sufficient to meet interest and sinking fund requirements on all outstanding bonded indebtedness of said district; and

(2) For all other district purposes.

(c) The board of directors shall also cause to be computed and shall declare in said resolution the amount of money to be derived from the area of the district lying within each separate municipality by virtue of the tax levy. In such resolution the board shall also fix and determine the times and proportional amounts of installments in which any city may elect to make payment in lieu of taxes as hereinafter provided. The board shall immediately cause certified copies of such resolution to be

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(5) To prescribe by ordinance a system of civil service.

(6) To delegate and redelegate by ordinance to officers of the district power to employ clerical, legal and engineering assistants and labor, and under such conditions and restrictions as shall be fixed by the directors power to bind the district by contract.

(7) To prescribe a method of auditing and allowing or rejecting claims and demands and for the letting of contracts, which method shall provide for the publication of notices inviting bids on all contracts for the construction of buildings or works or for supplies or materials, the consideration of which shall be ten thousand dollars ($10,000) or more.

(8) To fix the rates at which water shall be sold; provided, however, that rates shall be uniform for like classes of service throughout the district.

Section 3. Section 8 of said act, approved May 10, 1927, is hereby amended to read as follows:

Section 8. (a) Immediately after equalization and not later than the fifteenth day of August of each year, it shall be the duty of the auditor of each county wherein such district or any part thereof shall lie, to prepare and deliver to the controller of the district a certificate showing the assessed valuation of all property within the district lying in the county, and also such assessed valuation segregated according to cities, the area of which lie within the district.

(b) On or before the twentieth day of August the board of directors of the district shall by resolution determine the amount of money necessary to be raised by taxation during the fiscal year beginning the first day of July next preceding and shall fix the rate of taxation of the district, designating the number of cents upon each one hundred dollars assessed valuation of taxable property in each county and shall levy a tax accordingly:

(1) Sufficient to meet interest and sinking fund requirements on all outstanding bonded indebtedness of said district; and

(2) For all other district purposes.

(c) The board of directors shall also cause to be computed and shall declare in said resolution the amount of money to be derived from the area of the district lying within each separate municipality by virtue of the tax levy. In such resolution the board shall also fix and determine the times and proportional amounts of installments in which any city may elect to make payment in lieu of taxes as hereinafter provided. The board shall immediately cause certified copies of such resolution to be

transmitted to the presiding officer of the governing body of each such city.

(d) On or before the twenty-fifth day of August of each year the governing body of each such city may elect to pay out of the municipal funds all or any portion of the amount of tax which would otherwise be levied upon property within such city. Such election shall be made by order upon motion, which order shall recite that such payment shall be made in cash concurrently with the certification of such order to the controller of the district, or that such payment shall be made in installments and the times wherein such installments shall be payable and the amounts thereof, which amounts shall be in accordance with the requirements of the board of directors of the district as approved by resolution. In the event that any city shall elect to pay in cash, or by deferred installments, money or any part thereof which would otherwise be levied upon property within the city, it shall immediately certify to the controller of the district a copy of such order and a statement showing its financial condition, the funds from which such payments shall be made and the sources of revenue to be used therefor. Provided, however, that in the event any city shall elect to pay in cash all or any portion of the amount of tax which would otherwise be levied upon property within such city to meet interest and sinking fund requirements on the outstanding bonded indebtedness of said district, such amount so elected to be paid shall be deposited with the treasurer of said district on or before the twenty-seventh day of August next following such election; and provided, also, that unless such payment is so made in the case of interest and sinking fund requirements, and unless such election, as to all other taxes, shall provide for payments in accordance with the resolution of the board of directors as hereinbefore provided for, then such election shall be ineffective for any purpose.

(e) Before the first day of September the controller of the district shall cause to be prepared and transmitted to the auditor of each county in which the district shall lie, a statement showing the tax rate to be applied to assessed property in each city, which rate shall be the rate fixed by resolution of the board of directors modified to the extent necessary to produce from each city only the amount of money apportioned thereto in said resolution, less any amount paid or undertaken to be paid by such city, or credited thereto as herein provided, but if any fraction of a cent occur, it must be taken as a full cent on each one hundred dollars.

(f) As an alternative procedure to that set out in subdivisions (b), (c), (d), and (e), hereof, the board of directors may, by ordinance, elect to proceed in accordance with subdivisions (f), (g), (h), (i), and (j) of this section in the manner following:

On or before the first day of July of each year the controller of the district shall prepare a statement showing (1) the amount of money estimated to be required for district purposes during the ensuing fiscal year, (2) the amount of revenue anticipated to be received from the sale of water, (3) the amount of

transmitted to the presiding officer of the governing body of each such city.

(d) On or before the twenty-fifth day of August of each year the governing body of each such city may elect to pay out of the municipal funds all or any portion of the amount of tax which would otherwise be levied upon property within such city. Such election shall be made by order upon motion, which order shall recite that such payment shall be made in cash concurrently with the certification of such order to the controller of the district, or that such payment shall be made in installments and the times wherein such installments shall be payable and the amounts thereof, which amounts shall be in accordance with the requirements of the board of directors of the district as approved by resolution. In the event that any city shall elect to pay in cash, or by deferred installments, money or any part thereof which would otherwise be levied upon property within the city, it shall immediately certify to the controller of the district a copy of such order and a statement showing its financial condition, the funds from which such payments shall be made and the sources of revenue to be used therefor. Provided, however, that in the event any city shall elect to pay in cash all or any portion of the amount of tax which would otherwise be levied upon property within such city to meet interest and sinking fund requirements on the outstanding bonded indebtedness of said district, such amount so elected to be paid shall be deposited with the treasurer of said district on or before the twenty-seventh day of August next following such election; and provided, also, that unless such payment is so made in the case of interest and sinking fund requirements, and unless such election, as to all other taxes, shall provide for payments in accordance with the resolution of the board of directors as hereinbefore provided for, then such election shall be ineffective for any purpose.

(e) Before the first day of September the controller of the district shall cause to be prepared and transmitted to the auditor of each county in which the district shall lie, a statement showing the tax rate to be applied to assessed property in each city, which rate shall be the rate fixed by resolution of the board of directors modified to the extent necessary to produce from each city only the amount of money apportioned thereto in said resolution, less any amount paid or undertaken to be paid by such city, or credited thereto as herein provided, but if any fraction of a cent occur, it must be taken as a full cent on each one hundred dollars.

(f) As an alternative procedure to that set out in subdivisions (b), (c), (d), and (e), hereof, the board of directors may, by ordinance, elect to proceed in accordance with subdivisions (f), (g), (h), (i), and (j) of this section in the manner following:

On or before the first day of July of each year the controller of the district shall prepare a statement showing (1) the amount of money estimated to be required for district purposes during the ensuing fiscal year, (2) the amount of revenue anticipated to be received from the sale of water, (3) the amount of

revenue to be derived from taxation, (4) the amount of money to be derived from taxation of property assessable for district purposes within each city. The apportionment of money to be derived by taxation from each city shall be so made as to require the owners of taxable property within each city to contribute equitably to the funds of the district and shall be made with reference to the assessed valuation in each city as shown by the county assessment records for the preceding year, the estimated amount which the utility or utilities serving water in each city, respectively, will pay into the treasury of the district for water delivered by the district, and the amount of money theretofore contributed to the district by each city, and the amount with which each city stands credited by the district as herein provided.

(g) On or before the fifteenth day of July of each year certified copies of such statement shall be transmitted to the governing board of each city within the district, together with a notice that at a place and on a day and at an hour named therein, which day shall be between the fifteenth and twenty-fifth days of August, both inclusive, the board of directors of the district will hear any protest or objections to the apportionment which shall have been regularly filed. A similar notice together with a copy of said statement shall be published once in a newspaper of general circulation printed, published and circulated within the district. It shall also be competent for the board of directors to order and provide for the publication or posting of such additional notices as may be deemed desirable or necessary to fully apprise all persons affected thereby of the contents of the statement and the time and place of hearing thereon. Failure to give such additional notice shall not affect the regularity of proceedings hereunder.

(h) At any time not later than one week before the time noticed for hearing, any city or the owner or owners of any property assessable for district purposes within the district may file a protest against the apportionment. At the time and place set for hearing or at any time or place to which such hearing may be continued, the board of directors shall hear and pass upon all protests and objections regularly filed, and may confirm or modify and confirm the apportionment as contained in said statement of the controller, and its decision thereon shall be final and conclusive. No action shall be taken upon any protest filed later than one week preceding such hearing.

(i) When the assessed valuations of property assessable for district purposes within the respective cities within the district shall have been received and the apportionment of money to be derived from taxation shall have been finally determined, the board of directors shall cause to be computed and shall levy upon property taxable for district purposes in each city, a tax sufficient to raise the amount of money apportioned to each city respectively, designating the rate of taxation in each city, and designating the number of cents upon each one hundred dollars assessed valuation of property taxable for district purposes in each city. Certified

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revenue to be derived from taxation, (4) the amount of money to be derived from taxation of property assessable for district purposes within each city. The apportionment of money to be derived by taxation from each city shall be so made as to require the owners of taxable property within each city to contribute equitably to the funds of the district and shall be made with reference to the assessed valuation in each city as shown by the county assessment records for the preceding year, the estimated amount which the utility or utilities serving water in each city, respectively, will pay into the treasury of the district for water delivered by the district, and the amount of money therefore contributed to the district by each city, and the amount with which each city stands credited by the district as herein provided.

(g) On or before the fifteenth day of July of each year certified copies of such statement shall be transmitted to the governing board of each city within the district, together with a notice that at a place and on a day and at an hour named therein, which day shall be between the fifteenth and twenty-fifth days of August, both inclusive, the board of directors of the district will hear any protest or objections to the apportionment which shall have been regularly filed. A similar notice together with a copy of said statement shall be published once in a newspaper of general circulation printed, published and circulated within the district. It shall also be competent for the board of directors to order and provide for the publication or posting of such additional notices as may be deemed desirable or necessary to fully apprise all persons affected thereby of the contents of the statement and the time and place of hearing thereon. Failure to give such additional notice shall not affect the regularity of proceedings hereunder.

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(i) When the assessed valuations of property assessable for district purposes within the respective cities within the district shall have been received and the apportionment of money to be derived from taxation shall have been finally determined, the board of directors shall cause to be computed and shall levy upon property taxable for district purposes in each city, a tax sufficient to raise the amount of money apportioned to each city respectively, designating the rate of taxation in each city, and designating the number of cents upon each one hundred dollars assessed valuation of property taxable for district purposes in each city. Certified

copies of the ordinance levying such tax and fixing the rate of taxation in each city shall, on or before the thirtieth day of August of each year, be transmitted to the auditor of each county wherein said district or any part thereof shall lie.

(j) On or before the fifteenth day of August of each year, it shall be competent for any city within any metropolitan water district incorporated hereunder to file with the controller of the district a copy of its ordinance duly certified electing to pay at a time or times therein set out the amount or any part or percentage thereof which would otherwise be raised by taxes levied upon property within the city as such amount shall be determined. Such ordinance shall be presented to the board of directors at the time of said hearing and if approved by the board the rate of taxation for district purposes in the city filing such ordinance shall be so fixed that the aggregate of moneys derived from payments to be made pursuant to such ordinance and the money to be derived from the taxation of property within such city for district purposes shall not exceed the amount finally apportioned thereto as herein provided but if any fraction of a cent occur, it must be taken as a full cent on each one hundred dollars.

(k) Upon receipt by the auditor of each county wherein such district or any part thereof shall lie of a certified copy of the controller's statement or the ordinance of the board of directors as the case may be fixing the tax rate upon the various cities and a statement of the cities to be exempted therefrom, if any, it shall be the duty of the county officers to collect taxes for the benefit of the district at the rates specified as herein provided. The taxes so levied shall be computed and collected at the time and in the manner required by law for the computation and collection of taxes for county purposes, and the property subject to such tax shall be subject to the same penalties for delinquency and the same provisions of law relating to the sale of property for nonpayment of county taxes and redemption thereof shall apply to the tax herein authorized. When so collected, such taxes shall be paid over to the treasury of the district, subject to the deduction herein authorized.

In consideration of services rendered hereunder, any county shall annually be entitled to deduct and withhold an amount not exceeding one per cent on the first twenty-five thousand dollars collected hereunder, and one-fourth of one per cent of any amount in excess of twenty-five thousand dollars collected hereunder. The board of supervisors of each such county may provide such extra help as in their judgment may be necessary for the proper performance of duties hereunder.

(l) Whenever any real property situated in any district organized hereunder and upon which a tax shall have been levied, as herein provided, shall be sold for taxes and shall be redeemed, the money paid for such redemption, except advertising costs, shall be apportioned and paid in part to such district in the proportion which the tax due to such district shall bear to the total tax for which such property shall have been sold. All taxes levied under

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copies of the ordinance levying such tax and fixing the rate of taxation in each city shall, on or before the thirtieth day of August of each year, be transmitted to the auditor of each county wherein said district or any part thereof shall lie.

(j) On or before the fifteenth day of August of each year, it shall be competent for any city within any metropolitan water district incorporated hereunder to file with the controller of the district a copy of its ordinance duly certified electing to pay at a time or times therein set out the amount or any part or percentage thereof which would otherwise be raised by taxes levied upon property within the city as such amount shall be determined. Such ordinance shall be presented to the board of directors at the time of said hearing and if approved by the board the rate of taxation for district purposes in the city filing such ordinance shall be so fixed that the aggregate of moneys derived from payments to be made pursuant to such ordinance and the money to be derived from the taxation of property within such city for district purposes shall not exceed the amount finally apportioned thereto as herein provided but if any fraction of a cent occur, it must be taken as a full cent on each one hundred dollars.

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the provisions of this act shall be a lien upon the property upon which levied, and the enforcement of the collection of such tax shall be had in the same manner and by the same means as is or shall be provided by law for the enforcement of liens for state and county taxes, and all of the provisions of law relating to the enforcement of such taxes are hereby made a part of this act so far as applicable.

(m) Cities, the areas of which are included within water districts incorporated hereunder, are hereby authorized to pay to such districts, out of funds derived from the sale of water or other funds not appropriated to some other use, such amounts as may be determined upon by the governing bodies, or other bodies, boards, commissioners or officers having control of such funds, thereof, respectively. Such payments may be made in avoidance of taxes as herein provided, or otherwise, and shall not be deemed gratuitous or in the nature of gifts, but shall be deemed payments for water or services in connection with the distribution of water. Any city making any such payment to any district incorporated hereunder, whether in avoidance of taxes or otherwise, shall receive credit therefor and the amount of the payment so made by any city shall be deducted from the amount of taxes which would otherwise be levied against property lying therein as herein provided. In the event that payment so made by any city shall exceed the amount of taxes which would otherwise have been levied against property within such city, the amount of such excess without interest shall be carried over and apply in reduction of taxes levied, or which would otherwise have been levied during the ensuing year or years. Any city which shall have incurred expenses in preliminary work in preparing for the incorporation of or in the incorporation of any district hereunder, or in the investigation of or preliminary work upon any works or project taken over by the district may certify, the amount thereof without interest to the board of directors of said district at any time within two years from the date of the incorporation of such district, or the incurring of such expenses if such district be already incorporated, and if allowed by the board such amount shall be credited to the city incurring the same and shall be considered as a payment of money made as herein provided; provided, however, that no such payments of money made in avoidance of taxes or otherwise, or such credit allowed by such board shall apply to reduce the amount of tax which would otherwise be levied against the property within such cities respectively to meet interest and sinking fund requirements on outstanding bonded indebtedness of such district. Such certification and allowance shall be made on or before the first Monday in July, and the amount of money to be raised by taxation shall be computed with reference to the credit to be allowed as herein provided, but such credit may, in the discretion of the board, be considered in connection with the amount of money to be raised by the next tax levy, or may be spread over subsequent years, not to exceed five.

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(n) If any city shall fail to comply with the terms of the order relating to payments to be made to the district in lieu of taxation, the amount of the delinquency, plus a penalty of ten per cent shall be added to the taxes to be collected during the ensuing fiscal year, and thereafter for a period of two (2) years no order or ordinance shall be sufficient to exempt the property in said city from taxation hereunder unless it be accompanied by payment in cash of the amount which would otherwise be collected from owners of property within the city, together with all moneys due but unpaid under any previous order.

Section 4. Section 9 of said act, approved May 10, 1927, is hereby amended to read as follows:

Section 9. Annexation to the territory of any district organized hereunder may be effected by either of the following methods:

(a) Whenever any area shall be annexed to or consolidated with any city, the area of which shall be a part of any district organized hereunder, such annexed or consolidated area shall by virtue of its annexation or consolidation to such city become and be a part of such district and shall be taxable equally with other parts of such district to pay the indebtedness of the district outstanding at the time of such annexation or consolidation.

(b) The governing or legislative body of any municipality may apply to the controller of any metropolitan water district for a statement showing the amount of the bonded and other indebtedness of the district, the assessed value of the taxable property therein according to the most recent assessment, and the names of all municipalities, the area of which are included within the district, and it shall thereupon be the duty of the controller to furnish such information to the applicant. After consideration of such statement the governing body of such municipality may apply to the board of directors of such metropolitan water district for consent to annex such municipality to the metropolitan water district. The board of directors may grant or deny such application and in granting the same may fix the terms and conditions upon which such city may be annexed to and become a part of the metropolitan water district, to the end that burdens, including the bonded debt, shall be equitably distributed over all parts of the district, having due regard to benefits. The action of the board of directors evidenced by order made on motion shall be promptly transmitted to the governing body of such applying city, which governing body may thereupon submit to the qualified electors of such city, at any general or special election held therein, the proposition of such annexation subject to the terms and conditions fixed as herein provided. Notice of such election shall be given by posting or publication; when given by posting such notice shall be posted at least ten days and in three public places in the city; when given by publication such notice shall be published once at least ten days before the date fixed for the election in a newspaper of general circulation published in the

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(n) If any city shall fail to comply with the terms of the order relating to payments to be made to the district in lieu of taxation, the amount of the delinquency, plus a penalty of ten per cent shall be added to the taxes to be collected during the ensuing fiscal year, and thereafter for a period of two (2) years no order or ordinance shall be sufficient to exempt the property in said city from taxation hereunder unless it be accompanied by payment in cash of the amount which would otherwise be collected from owners of property within the city, together with all moneys due but unpaid under any previous order.

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(b) The governing or legislative body of any municipality may apply to the controller of any metropolitan water district for a statement showing the amount of the bonded and other indebtedness of the district, the assessed value of the taxable property therein according to the most recent assessment, and the names of all municipalities, the area of which are included within the district, and it shall thereupon be the duty of the controller to furnish such information to the applicant. After consideration of such statement the governing body of such municipality may apply to the board of directors of such metropolitan water district for consent to annex such municipality to the metropolitan water district. The board of directors may grant or deny such application and in granting the same may fix the terms and conditions upon which such city may be annexed to and become a part of the metropolitan water district, to the end that burdens, including the bonded debt, shall be equitably distributed over all parts of the district, having due regard to benefits. The action of the board of directors evidenced by order made on motion shall be promptly transmitted to the governing body of such applying city, which governing body may thereupon submit to the qualified electors of such city, at any general or special election held therein, the proposition of such annexation subject to the terms and conditions fixed as herein provided. Notice of such election shall be given by posting or publication; when given by posting such notice shall be posted at least ten days and in three public places in the city; when given by publication such notice shall be published once at least ten days before the date fixed for the election in a newspaper of general circulation published in the

city. Such notice shall contain the substance of the terms and conditions fixed by the board of directors, as herein provided. Such election shall be conducted and the returns thereof canvassed in the manner provided by law for municipal elections in such city. If such proposition shall receive the affirmative vote of a majority of electors of such city voting thereon at such election, the governing body of such municipality shall certify the result of such election on said proposition to the board of directors of said district and a certificate of proceedings hereunder shall be made by the secretary of the district and filed with the secretary of state. Upon the filing thereof in the office of the secretary of state, such municipality shall become and be an integral part of such water district, and the taxable property therein shall become taxable for the payment of bonds and other obligations of such district in accordance with the terms and conditions fixed by the board of directors as herein provided.

Section 5. Section 12 of said act, approved May 10, 1927, is hereby amended to read as follows:

Section 12. Every member of the board of directors of a metropolitan water district formed hereunder shall be subject to recall by the voters of the municipality from which such member is appointed in accordance with the recall provisions of the freeholders' charter, or other law applicable to such municipality.

Section 6. A new section is hereby added to said act to be numbered 13½ to read as follows:

Section 13½. Any action required by this act to be done by resolution may be done, with equal validity, by ordinance.

Section 7. A new section is hereby added to said act to be numbered 13¾ to read as follows:

Section 13¾. The treasurer of any district organized under the provisions of this act is hereby expressly authorized to deposit funds of such district in banks pursuant to the terms and provisions of an act entitled: "An act to authorize and control the deposit in banks of money belonging to or in custody of any county, city and county, city, town, municipality or other political subdivision within this state, and to repeal all acts or parts of acts in conflict with this act," approved May 24, 1927.

city. Such notice shall contain the substance of the terms and conditions fixed by the board of directors, as herein provided. Such election shall be conducted and the returns thereof canvassed in the manner provided by law for municipal elections in such city. If such proposition shall receive the affirmative vote of a majority of electors of such city voting thereon at such election, the governing body of such municipality shall certify the result of such election on said proposition to the board of directors of said district and a certificate of proceedings hereunder shall be made by the secretary of the district and filed with the secretary of state. Upon the filing thereof in the office of the secretary of state, such municipality shall become and be an integral part of such water district, and the taxable property therein shall become taxable for the payment of bonds and other obligations of such district in accordance with the terms and conditions fixed by the board of directors as herein provided.

Section 5. Section 12 of said act, approved May 10, 1927, is hereby amended to read as follows:

Section 12. Every member of the board of directors of a metropolitan water district formed hereunder shall be subject to recall by the voters of the municipality from which such member is appointed in accordance with the recall provisions of the freeholders' charter, or other law applicable to such municipality.

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Section 13½. Any action required by this act to be done by resolution may be done, with equal validity, by ordinance.

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Form 1207-A

| CLASS OF SERVICE DESIRED | | | |
|---|---|---|---|
| DOMESTIC | | CABLE | |
| TELEGRAM | | FULL RATE | |
| DAY LETTER | | DEFERRED | |
| NIGHT MESSAGE | | CABLE LETTER | |
| NIGHT LETTER | X | WEEK END LETTER | |

Patrons should check class of service desired; otherwise message will be transmitted as a full-rate communication.

# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT

J. C. WILLEVER, FIRST VICE-PRESIDENT

| NO. | CASH OR CHG. |
|---|---|
| CHECK | |
| TIME FILED | |

*Send the following message, subject to the terms on back hereof, which are hereby agreed to*

Nov. 14 1929.

To A L Gram

Street and No. Metropolitan Water District

Place 111 So Hill St Los Angeles California

Hearings over ~~Secretary~~ stop Secretary's decision deferred untill middle of December stop District in strong position act: water needs stop Leaving for New Orleans ~~short stop~~ then Home stop Phone My office two days otherwise

SENDER'S ADDRESS FOR REFERENCE

SENDER'S TELEPHONE NUMBER

W. P. Whitsett

## ALL MESSAGES TAKEN BY THIS COMPANY ARE SUBJECT TO THE FOLLOWING TERMS:

To guard against mistakes or delays, the sender of a message should order it repeated, that is, telegraphed back to the originating office for comparison. For this, one-half the unrepeated message rate is charged in addition. Unless otherwise indicated on its face, this is an unrepeated message and paid for as such, in consideration whereof it is agreed between the sender of the message and this company as follows:

1. The company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any message received for transmission at the unrepeated-message rate beyond the sum of five hundred dollars; nor for mistakes or delays in the transmission or delivery, or for non-delivery, of any message received for transmission at the repeated-message rate beyond the sum of five thousand dollars, *unless specially valued*; nor in any case for delays arising from unavoidable interruption in the working of its lines; nor for errors in cipher or obscure messages.

2. In any event the company shall not be liable for damages for mistakes or delays in the transmission or delivery, or for the non-delivery, of any message, whether caused by the negligence of its servants or otherwise, beyond the sum of five thousand dollars, at which amount each message is deemed to be valued, unless a greater value is stated in writing by the sender thereof at the time the message is tendered for transmission, and unless the repeated-message rate is paid or agreed to be paid, and an additional charge equal to one-tenth of one percent of the amount by which such valuation shall exceed five thousand dollars.

3. The company is hereby made the agent of the sender, without liability, to forward this message over the lines of any other company when necessary to reach its destination.

4. Domestic messages and incoming cable messages will be delivered free within one-half mile of the company's office in towns of 5,000 population or less, and within one mile of such office in other cities or towns. Beyond these limits the company does not undertake to make delivery, but will, without liability, at the sender's request, as his agent and at his expense, endeavor to contract for him for such delivery at a reasonable price.

5. No responsibility attaches to this company concerning messages until the same are accepted at one of its transmitting offices; and if a message is sent to such office by one of the company's messengers, he acts for that purpose as the agent of the sender.

6. The company will not be liable for damages or statutory penalties in any case where the claim is not presented in writing within sixty days after the message is filed with the company for transmission.

7. It is agreed that in any action by the company to recover the tolls for any message or messages the prompt and correct transmission and delivery thereof shall be presumed, subject to rebuttal by competent evidence.

8. Special terms governing the transmission of messages according to their classes, as enumerated below, shall apply to messages in each of such respective classes in addition to all the foregoing terms.

9. No employee of the company is authorized to vary the foregoing.

**THE WESTERN UNION TELEGRAPH COMPANY**
INCORPORATED
NEWCOMB CARLTON, PRESIDENT

## CLASSES OF SERVICE

### TELEGRAMS

A full-rate expedited service.

### NIGHT MESSAGES

Accepted up to 2:00 A.M. at reduced rates to be sent during the night and delivered not earlier than the morning of the ensuing business day.

Night Messages may at the option of the Telegraph Company be mailed at destination to the addressees, and the Company shall be deemed to have discharged its obligation in such cases with respect to delivery by mailing such night messages at destination, postage prepaid.

### DAY LETTERS

A deferred day service at rates lower than the standard telegram rates as follows: One and one-half times the standard night letter rate for the transmission of 50 words or less and one-fifth of the initial rates for each additional 10 words or less.

SPECIAL TERMS APPLYING TO DAY LETTERS:

In further consideration of the reduced rate for this special Day Letter service, the following special terms in addition to those enumerated above are hereby agreed to:

A. Day Letters may be forwarded by the Telegraph Company as a deferred service and the transmission and delivery of such Day Letters is, in all respects, subordinate to the priority of transmission and delivery of regular telegrams.

B. This Day Letter is received subject to the express understanding and agreement that the Company does not undertake that a Day Letter shall be delivered on the day of its date absolutely, and at all events; but that the Company's obligation in this respect is subject to the condition that there shall remain sufficient time for the transmission and delivery of such Day Letter on the day of its date during regular office hours, subject to the priority of the transmission of regular telegrams under the conditions named above.

No employee of the Company is authorized to vary the foregoing.

### NIGHT LETTERS

Accepted up to 2:00 A.M. for delivery on the morning of the ensuing business day, at rates still lower than standard night message rates, as follows: The standard telegram rate for 10 words shall be charged for the transmission of 50 words or less, and one-fifth of such standard telegram rate for 10 words shall be charged for each additional 10 words or less.

SPECIAL TERMS APPLYING TO NIGHT LETTERS:

In further consideration of the reduced rates for this special Night Letter service, the following special terms in addition to those enumerated above are hereby agreed to:

Night Letters may at the option of the Telegraph Company be mailed at destination to the addressees, and the Company shall be deemed to have discharged its obligation in such cases with respect to delivery by mailing such Night Letters at destination, postage prepaid.

No employee of the Company is authorized to vary the foregoing.

### FULL RATE CABLES

An expedited service throughout. Code language permitted.

### DEFERRED HALF-RATE CABLES

Half-rate messages are subject to being deferred in favor of full rate messages for not exceeding 24 hours. Must be in language of country of origin or of destination, or in French. This class of service is in effect with most European countries and with various other countries throughout the world. Full particulars supplied on application at any Western Union Office.

### CABLE LETTERS

For plain-language communications. The language of the country of destination may be employed, if the Cable Letter service is in operation to that country. Subject to delivery at the convenience of the Company within 24 hours if telegraphic delivery is selected. Delivery by mail beyond London will be made if a full mailing address is given and the words "Post London" are written after the destination. Rate is approximately one-third of the full rate; minimum 20 words.

### WEEK-END LETTERS

Similar to Cable Letters except that they are accepted up to midnight Saturday for delivery Monday morning, if telegraphic delivery is selected. Rate is approximately one-quarter of the full rate; minimum 20 words.

# METROPOLITAN WATER DISTRICT
## OF SOUTHERN CALIFORNIA

222 South Hill Street
LOS ANGELES, CALIFORNIA
Phone FAber 4211

BOARD OF DIRECTORS

ANAHEIM—A. W. FRANZEN
BEVERLY HILLS—PAUL E. SCHWAB
BURBANK—HARVEY E. BRUCE
COLTON—CHAS. A. HUTCHINSON
GLENDALE—W. TURNEY FOX
LOS ANGELES—JOHN R. HAYNES
LOS ANGELES—JOHN R. RICHARDS
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PASADENA—FRANKLIN THOMAS
SAN BERNARDINO—WM. O. HARRIS
SAN MARINO—HARRY L. HEFFNER
SANTA ANA—S. H. FINLEY
SANTA MONICA—GEO. H. HUTTON

OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

December
31
1929.

Mr. W. P. Whitsett, Chairman of
The Metropolitan Water District
of Southern California,
6711 Van Nuys,
Van Nuys, California.

Dear Mr. Whitsett:

Your attention is called to the action of the Board of Directors of The Metropolitan Water District of Southern California taken in the Regular Meeting of December 27, 1929, and recorded in the Minutes as follows:

> "It was moved by Director Hutton, seconded by Director Thomas, and carried, that a delegation be sent to the Interstate Conference to be held at Phoenix in January, 1930, said delegation to consist of Chairman Whitsett and such other members as he may select."

Very truly yours,

S. H. Finley by A.L.G.
S. H. Finley, Secretary.

ALG/JL

February 3, 1930

Hon. John C. Porter
Mayor, City of Los Angeles
Los Angeles

Dear Mayor:

I herewith tender my resignation as Commissioner of the Department of Water and Power for the City of Los Angeles, to take effect at your pleasure.

Sincerely yours,

W:R

JOHN C. PORTER
MAYOR

OFFICE OF THE MAYOR
CITY HALL
LOS ANGELES, CALIFORNIA

March 4, 1930.

Mr. Wm.P.Whitsett,
Provident Building & Loan Association,
6410 Sherman Way,
Van Nuys, California.

Dear Sir:

Referring to your letter of February third, in which you tender your resignation as a member of the Board of Water and Power Commissioners, to take effect at my pleasure, I hereby accept said resignation, effective March 6, 1930.

Yours truly,

John C. Porter

Mayor.

# METROPOLITAN WATER DISTRICT

OF SOUTHERN CALIFORNIA

222 South Hill Street

LOS ANGELES, CALIFORNIA

Phone FAber 4211

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OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

February
18
1930.

Mr. W. P. Whitsett,
6711 Van Nuys Blvd.,
Van Nuys, California.

Dear Mr. Whitsett:

In accordance with the invitation of the Board of Directors, Mr. F. C. Finkle will present his engineering data to the directors and engineering staff of the District on Friday, February 21, 1930, at 1:00 p.m., in Room 851, at 222 South Hill Street, Los Angeles, California.

Very truly yours,

S. H. Finley by aeg
S. H. Finley, Secretary.

ALG/JL

CALVIN COOLIDGE said -

at the Annual Banquet of the Los Angeles Chamber of Commerce, February 24, 1930:

"I have been interested in observing your miraculous development, and wondered if there was any particular reason for it.

And I finally came to the conclusion that here was a community that was always determined to make the most of the best that there is in the people, and the things about it.

And because you have followed that policy, you have achieved the remarkable success that has been yours.

I have talked with some of your early settlers, who have told me that, when they came here, there was little that could be called attractive, to the outer eye.

You had the beautiful climate, of course, but there were few people here to enjoy it.

You had the wonderful soil, but it was unproductive, and there was little that was being raised from it.

You had the broad Pacific lying at your door, but it bore no commerce.

You had no industry, and you were just a new and almost a barren country.

And yet, because of the spirit of the men and women that came here, determined to make the most of the best that there was about them, you see about you now the marvelous development that outshines anything with which I am familiar anywhere else in the world.

You did not have any population. Through your own efforts you attracted a gigantic population to this neighborhood.

You developed a great port, great commerce.

You built up some of the most remarkable industries that the world has ever seen.

You created banks, and insurance companies, and other financial structures, that rank with the great financial structures of any of the great cities of our land.

You made the most of whatever was best, of the people and things about you, and all that you need to do to insure your

future is, to continue to follow that principle.

And as I am about to leave this hospitable community, I shall continue to look back upon it, to view my visit here with great satisfaction, because it has increased my respect and confidence in my country, and to continue to know that here are a people, able, industrious, virile, of high character, great ambition, building for the future, on a firm foundation, certain to make the future better than anything we have had in the past."

# METROPOLITAN WATER DISTRICT

OF SOUTHERN CALIFORNIA

222 South Hill Street

LOS ANGELES, CALIFORNIA

Phone FAber 4211

BOARD OF DIRECTORS

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SANTA MONICA—GEO. H. HUTTON

OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

February 25, 1930

Mr. W. P. Whitsett,
6711 Van Nuys Boulevard,
Van Nuys, California.

Dear Sir:

Director Hutton, acting on behalf of Chairman Bullock, requests that the members of the committee appointed to consider the question of providing accommodations for The Metropolitan Water District meet immediately following the Regular Meeting on February 28, 1930.

Yours very truly,

THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

By S. H. Finley by ACS
S. H. FINLEY, Secretary

ALG:EH

4

# METROPOLITAN WATER DISTRICT

OF SOUTHERN CALIFORNIA

222 South Hill Street

LOS ANGELES, CALIFORNIA

Phone FAber 4211

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OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

4

February
25
1930.

Mr. W. P. Whitsett,
6711 Van Nuys Blvd.,
Van Nuys, California.

Dear Mr. Whitsett:

Your attention is called to the Regular Meeting of the Board of Directors of The Metropolitan Water District of Southern California to be held on Friday, February 28, 1930, at 1:00 p.m., in Room 852, at 222 South Hill Street, Los Angeles, California.

A copy of the schedule of the business to be transacted is sent you herewith, in accordance with the order of the Board of Directors.

Very truly yours,

S. H. Finley by ALG

S. H. Finley, Secretary.

ALG/JL
enc.

PROGRAM OF BUSINESS SCHEDULED FOR THE
REGULAR MEETING OF THE BOARD OF DIRECTORS OF
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

February 28, 1930

Introduction of new directors.

A. Reports of Staff and Standing Committees.

a. Report of Chief Engineer for month of January.

b. Report of Controller.

c. Report of Legal Department.

B. Reports of Select Committees.

a. Director Thomas will discuss quality of Colorado River water.

b. Report on conferences with Imperial Valley delegation.

C. Special Orders.

D. Unfinished Business and General Orders.

a. Consider the report of Controller of Pasadena suggesting that the funds remaining on deposit with said city be returned proportionately to the contributing cities.

E. New Business

a. Correspondence.

PROGRAM OF BUSINESS SCHEDULED FOR THE
REGULAR MEETING OF THE BOARD OF DIRECTORS OF
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

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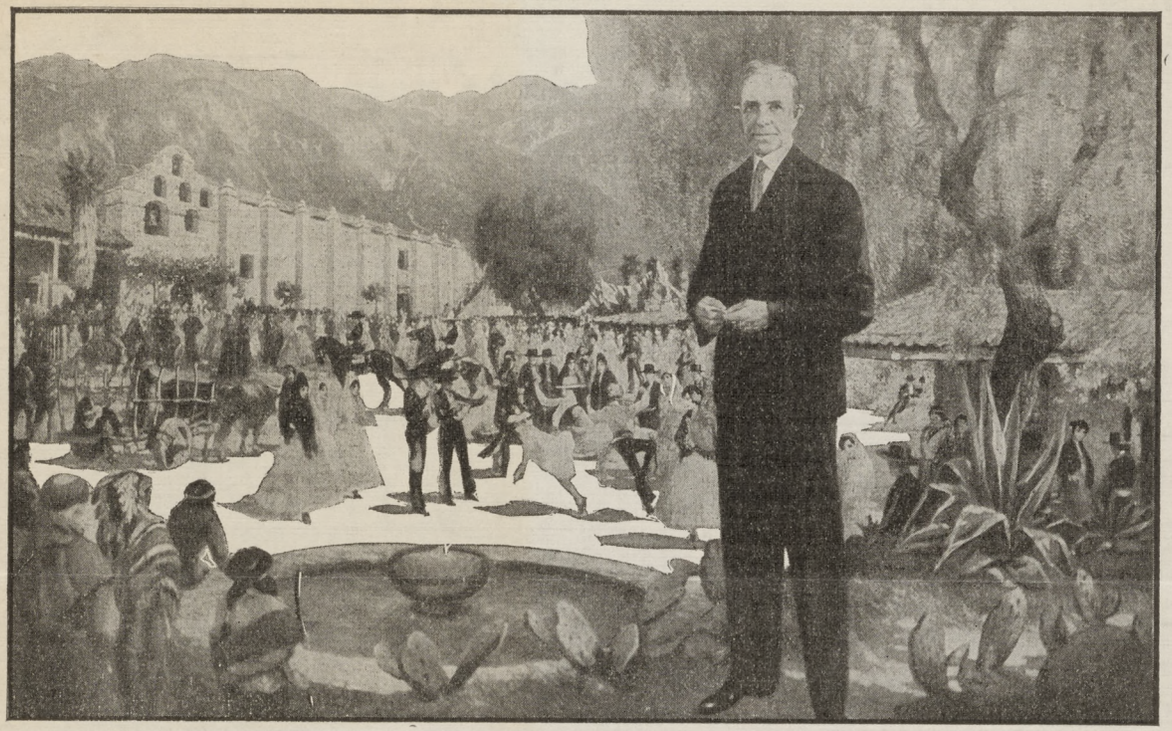
E. New Business

a. Correspondence.

*CREATION OF A DRAMATIC LITERATURE FOR CALIFORNIA*



FROM THE PAINTING BY CHRIS. SEIMER.

**3000th Performance** of THE MISSION PLAY at SAN GABRIEL, CALIFORNIA

Monday Night, Feb. 17th, at 8 o'clock

THE WORLD'S RECORD FOR ANY PLAY

of either ancient or modern times.

San Gabriel, California, March 7, 1930

Mr.W. P. Whitsett
Van Nuys
California

Dear Paul:

I enclose you herewith a letter published in the Hollywood News of date of March 4, 1930, which it seems to me will prove of interest to you if for no other reason than it may be one of the straws that shows how the wind blows.

Sorry to know you were a little under the weather but hope that you are now perfectly well.

Faithfully yours,

John S. McGroarty.

JSM-K
Enc

Editor, Hollywood News.

Dear Sir: I was delighted to read in this evening's Hollywood News of the proposed campaign of civic leaders of Hollywood to defeat the water bond issue.

Personally I shall vote against the water bonds and every other bond proposed by the present administration until the Mulholland reservoir is dry and definite steps are taken to remove the dam. Los Angeles needs water but my first duty is to protect my family—my contribution to the campaign fund of the civic leaders of Hollywood is waiting and itching to help defeat the water bonds and thus retaliate for the betrayal of those in Hollywood who voted for John C. Porter under the delusion that he meant what he said.

There should be no time lost in getting this campaign started. Soon we shall be flooded with propaganda from the other side, and we shall have political engineers telling us the dam is safe. The Mulholland dam is as safe as the St. Francis dam—and no safer.

Every man and woman in Hollywood living under the perpetual threat of this terrible menace should get out and work for the defeat of the water bonds and every other bond proposed by the present administration.

"Swat the Bonds."

"Mulholland dam is as safe as the St. Francis dam." E. E. CRIPPS.

everything said to him. CA-2004.

WIRE-HAIR FOX TERRIER PUPS. PEDIGREED. 5710 3RD AVE. UN-2316.

WIRE HAIRED terrier male pup, pedigreed, 2½ mos. old. CR-4994. 614 Alta dr.

BLACK French Great Dane, male. 261 Lorraine. WH-5000.

# REAL ESTATE

## HOUSES—For Sale 95

CAN YOU BEAT THIS?
$7350

Brand new—7 rooms, 3 bedrms., 2 baths. Every room a model of completeness. Built in buffet, hand decorated table and chairs in brkfst. rm. Unit heat. Elec. refrig. Convenient to U.C.L.A. Double garage. Easy terms. For appointment call OX-1137 or evenings HE-9538.

GOOD 6-rm. home at 1328 N. Detroit, near Sunset, on lot 50x131, B zone. You cannot go wrong in buying this at only $8000. Phone Douglas 1821-W.

HILLSIDE HOME, 7 ROOMS, FOR SALE OR RENT. PHONE MO-17166.

## LOTS FOR SALE 96

INCOME lot, Westwood Hills, 45x110x69 ft., University area. Fine loc., close to blvd & transportation. Price attractive for quick turnover. OWNER, 2138 Holmby ave. Phone West. L. A. 31-583.

SACRIFICE my beautiful Hollywood View lot; have better than $1500 invested, will sacrifice for $200 cash; no trade; need money badly. Balance $1332, easy payments. GL-0248.

75x200 ft. lot above Sunset, West Hollywood. Owner sick, needs money. Price $5500, worth $10,000. Stearns, GR-0676.

2 LOTS, Studio City; all improvements in; sell separately, sac. Owner. AL-3763.

## BUSINESS PROPERTY 97

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# METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

222 South Hill Street
LOS ANGELES, CALIFORNIA
Phone FAber 4211

BOARD OF DIRECTORS

ANAHEIM—A. W. FRANZEN
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OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

March
18
1930

Mr. W. P. Whitsett,
6711 Van Nuys Blvd.,
Van Nuys, California.

Dear Mr. Whitsett:

Enclosed is a copy of the Minutes of the Adjourned Regular Meeting of the Board of Directors of The Metropolitan Water District of Southern California held on March 14, 1930.

Also enclosed is a copy of Chief Engineer Weymouth's Report to the Board of Directors of The Metropolitan Water District for the month of February, 1930. This Report was presented in the Adjourned Regular Meeting above noted.

Your attention is called to the Adjourned Regular Meeting of the Board of Directors of The Metropolitan Water District to be held on Friday, March 21, 1930, at 1:00 p.m., in Room 852, at 222 South Hill Street, Los Angeles, California.

No matters of importance having arisen since the last meeting, the customary program of business has not been prepared.

Very truly yours,

S. H. Finley by axb
S. H. Finley, Secretary.

ALG/JL
2 encs.

MINUTES OF THE ADJOURNED REGULAR MEETING OF THE

BOARD OF DIRECTORS OF THE METROPOLITAN WATER DISTRICT

OF SOUTHERN CALIFORNIA

MARCH 14, 1930.

- - - - - - - - - - - - -

The Board of Directors of The Metropolitan Water District of Southern California convened in Adjourned Regular Meeting in Room 852, at 222 South Hill Street, Los Angeles, California, on Friday, March 14, 1930.

The Meeting was called to order by Chairman Whitsett at 1:10 p.m.

The Secretary called the roll. Those answering present were Directors Schwab, Bruce, Bullock, Honnold, Whitsett, Johnson, Thomas, Finley and Hutton. Those not answering present were Directors Franzen, Hutchinson, Fox, Richards, Harris and Heffner. The Chair declared a quorum present.

It was moved by Director Hutton, seconded by Director Schwab, and carried, that the regular order of business be suspended to consider, in executive session and informally, with Mayor Porter, members of the Los Angeles City Council, the Commissioners of the Department of Water and Power, and a representative of the Secretary of the Interior, matters relative to the contracts for power to be generated at the proposed Boulder Dam. Thereupon the Chair declared an informal executive session at 1:15 p.m., the individuals and representatives as noted being present.

The Chair suggested that the Committee appointed on the motion of Director Hutton in the Informal Meeting of March 12, 1930 in reference to the set-up for the use of the power to be generated at the proposed Boulder Dam as outlined by the representative of the Secretary of the Interior be now regularly confirmed and enlarged. Thereupon it was moved by Director Hutton, seconded by Director Bruce, and carried, that the set-up as outlined by the representative of the Secretary of the Interior be referred to a Committee composed of Directors Whitsett, Thomas and Finley, (the three executive officers of the Board,) and Directors Johnson, Honnold and Hutchinson; said Committee to go into the details and figures and report back to the Board at its earliest convenience.

MINUTES OF THE ADJOURNED REGULAR MEETING OF THE

BOARD OF DIRECTORS OF THE METROPOLITAN WATER DISTRICT

OF SOUTHERN CALIFORNIA

MARCH 14, 1930.

- - - - - - - - - - - - -

The Board of Directors of The Metropolitan Water District of Southern California convened in Adjourned Regular Meeting in Room 829, at 229 South Hill Street, Los Angeles, California, on Friday, March 14, 1930.

The Meeting was called to order by Chairman Whitsett at 1:10 p.m.

The Secretary called the roll. Those answering present were Directors Sohwab, Bruce, Sullivan, Honnold, Whitsett, Johnson, Thomas, Finlay and Hutton. Those not answering present were Directors Freeman, Hutchinson, Fox, Richards, Harris and Heffner. The Chair declared a quorum present.

It was moved by Director Hutton, seconded by Director Schwab, and carried, that the regular order of business be suspended to consider, in executive session and informally, with Mayor Porter, members of the Los Angeles City Council, the Commissioners of the Department of Water and Power, and a representative of the Secretary of the Interior, matters relative to the contracts for power to be generated at the proposed Boulder Dam. Thereupon the Chair declared an informal executive session at 1:15 p.m., the individuals and representatives as noted being present.

The Chair suggested that the Committee appointed on the motion of Director Hutton in the Informal Meeting of March 12, 1930 in reference to the set-up for the use of the power to be generated at the proposed Boulder Dam as outlined by the representative of the Secretary of the Interior be now regularly confirmed and enlarged. Thereupon it was moved by Director Hutton, seconded by Director Bruce, and carried, that the set-up as outlined by the representative of the Secretary of the Interior be referred to a Committee composed of Directors Whitsett, Thomas and Finlay. (the three executive officers of the Board,) and Directors Johnson, Honnold and Hutchinson; said Committee to go into the details and figures and report back to the Board at its earliest convenience.

Director Heffner took his seat at 1:23 p.m.

Director Fox took his seat at 1:50 p.m.

The Chair declared the executive session at an end at 3:13 p.m.

There being no objection, the Chair declared a recess to 3:25 p.m.

The Meeting was again called to order by Chairman Whitsett at 3:27 p.m.

There being no objection, the Chair ordered that the Minutes of the Meeting of March 7, 1930 be not read, a copy having been previously mailed to each of the Directors.

It was moved by Director Schwab, seconded by Director Bruce, and carried, that the Minutes be approved as previously mailed to each Director.

The Report of Chief Engineer Weymouth for the month of February was read. There being no objection, the Report of the Chief Engineer was ordered filed.

The Chair reported on behalf of Director Harris, Chairman of the Annexation Committee, that said Committee had held a successful meeting at Monrovia on March 13, 1930.

It was moved by Director Hutton, seconded by Director Johnson, and carried, that at the conclusion of the regular program of business an executive session be declared to consider informally with Chief Engineer Weymouth matters relating to certain proposed routes for the aqueduct.

Director Schwab withdrew from the meeting at 3:48 p.m.

The Chair announced that in the Informal Meeting of January 3d a Housing Committee had been appointed for the purpose of investigating and reporting on quarters available and suitable to the District's use. It was thereupon moved by Director Thomas, seconded by Director Fox, and carried, that the appointment of said Housing Committee be formally approved and consist of Directors Heffner, Johnson, Bullock, Hutton, Whitsett, Weymouth and Mathews.

The Chair announced that in the Informal Meeting of January 3, Director Heffner and Chief Engineer Weymouth had been designated a Committee to confer with Mr. E. C. La Rue with regard to the further consideration of his pro-

Director Heffner took his seat at 1:05 p.m.

Director Fox took his seat at 1:06 p.m.

The Chair declared the executive session at an end at 3:15 p.m.

There being no objection, the Chair declared a recess to 3:30 p.m.

The Meeting was again called to order by Chairman Whitsett at 3:32 p.m.

There being no objection, the Chair ordered that the Minutes of the Meeting of March 7, 1930 be not read, a copy having been previously mailed to each of the Directors.

It was moved by Director Schwab, seconded by Director Thomas, and carried, that the Minutes be approved as previously mailed to each Director.

The Report of Chief Engineer Weymouth for the month of February was read. There being no objection, the Report of the Chief Engineer was ordered filed.

The Chair reported on behalf of Director Murphy, Chairman of the Annexation Committee, that said Committee had held a successful meeting at Morrovia on March 13, 1930.

It was moved by Director Hutton, seconded by Director Johnson, and carried, that at the conclusion of the regular program of business an executive session be declared to consider informally with Chief Engineer Weymouth matters relating to certain proposed routes for the aqueduct.

Director Schwab withdrew from the meeting at 3:41 p.m.

The Chair announced that in the Informal Meeting of January 24 a Housing Committee had been appointed for the purpose of investigating and reporting on quarters available and suitable for the District's use. It was thereupon moved by Directors Thomas, seconded by Director Fox, and carried, that the appointment of said Housing Committee be formally approved and consist of Directors Heffner, Johnson, Bullock, Hutton, Whitsett, Weymouth and Matthews.

The Chair announced that in the Informal Meeting of January 5, Director Heffner and Chief Engineer Weymouth had been designated a Committee to confer with Mr. E. C. La Rue with regard to the further consideration of his pro-

posed plan for a gravity aqueduct. It was moved by Director Fox, seconded by Director Hutton, and carried, that the appointment of Director Heffner and Chief Engineer Weymouth as a Committee to confer with Mr. E. C. La Rue relative to further consideration of his proposed plan for a gravity aqueduct be formally approved.

Director Heffner requested that he be allowed to report on behalf of his Committee, appointed to interview Mr. E. C. La Rue, in the executive session previously ordered. There being no objection, the Chair so ordered.

A letter from Dr. F. L. Ransome, dated March 8, 1930, requesting that Dr. Noble be allowed 13.6 cents per mile for the use of his automobile, was read. It was moved by Director Thomas, seconded by Director Hutton, and carried, that Resolution No. 27, providing for an expense allowance to Dr. Noble of 13.6 cents per mile for the use of his car, be adopted. The record of the vote on the adoption of said Resolution No. 27 is as follows:

Ayes: Beverly Hills (Dir. Schwab 6 votes), Burbank (Dir. Bruce 3 votes), Glendale (Dir. Fox 8 votes), Los Angeles (Dirs. Bullock, Honnold, Johnson and Whitsett 42 votes. Absent: Dir. Richards), Pasadena (Dir. Thomas 12 votes), San Marino (Dir. Heffner 1 vote), Santa Ana (Dir. Finley 2 votes), Santa Monica (Dir. Hutton 6 votes), Total 80 votes.

Noes: None.

Absent: Anaheim (Dir. Franzen 1 vote), Colton (Dir. Hutchinson 1 vote), San Bernardino (Dir. Harris 2 votes), Total 4 votes.

Director Hutton suggested that the Annexation Committee, in changing its name as previously authorized, consider the name "Metropolitan Water District Extension Committee".

The regular program of business being concluded, the Chair, as previously ordered, declared an executive session at 3:58 p.m.

It was moved by Director Bullock, seconded by Director Fox, and carried, that the return of the Board of Review to the continuation of its work be at the call of the Board of Directors.

It was moved by Director Bullock, seconded by Director Fox, and carried, that a written invitation be

posed plan for a gratuity annuity. It was moved by Director Fox, seconded by Director Hutton, and carried, that the appointment of Director Hefner and Chief Engineer Weymouth as a Committee to confer with Mr. L. C. La Rue relative to further consideration of his proposed plan for a gratuity annuity be formally approved.

Director Hefner requested that he be allowed to report on behalf of his Committee, appointed to interview Mr. L. C. La Rue, in the executive session previously ordered. There being no objection, the Chair so ordered.

A letter from Dr. F. L. Ransome, dated March 8, 1930, requesting that Dr. Noble be allowed 15.5 cents per mile for the use of his automobile, was read. It was moved by Director Thomas, seconded by Director Hutton, and carried, that Resolution No. 27, providing for an expense allowance to Dr. Noble of 15.5 cents per mile for the use of his car, be adopted. The record of the vote on the adoption of said Resolution No. 27 is as follows:

Ayes: Beverly Hills (Dir. Sahwab 6 votes), Burbank (Dir. Brice 3 votes), Glendale (Dir. Fox 3 votes), Los Angeles (Dirs. Bulcock, Kennold, Jenkson and Whitsett 42 votes), Absent: Dir. Richards), Pasadena (Dir. Thomas 12 votes), San Marino (Dir. Hefner 1 vote), Santa Ana (Dir. Finley 3 votes), Santa Monica (Dir. Hutton 6 votes). Total 80 votes.

Noes: None.

Absent: Anaheim (Dir. Fransen 1 vote), Colton (Dir. Hutchinson 1 vote), San Bernardino (Dir. Harris 2 votes). Total 4 votes.

Director Hutton suggested that the Annexation Committee, in changing its name as previously authorized, consider the name "Metropolitan Water District Extension Committee".

The regular program of business being concluded, the Board, as previously ordered, declared an executive session at 3:55 p.m.

It was moved by Director Bulcock, seconded by Director Fox, and carried, that the return of the Board of Review to the continuation of its work be at the call of the Board of Directors.

It was moved by Director Bulcock, seconded by Director Fox, and carried, that a written invitation be

extended to the mayors and council members of the cities composing The Metropolitan Water District, to attend the meetings of the District. The Chair ordered that the Secretary prepare such an invitation, to be approved by Directors Bullock and Fox.

Chief Engineer Weymouth discussed informally with the Directors the matter of certain routes for the aqueduct now under consideration.

Director Heffner rendered an oral report on his interviews with Mr. La Rue relative to further considering his proposed gravity aqueduct plan. It was moved by Director Bullock, seconded by Director Honnold, and carried, that Director Heffner's report be approved and that Mr. La Rue be requested to present his data again when the Board of Review shall have returned to Los Angeles.

It was moved by Director Bruce, seconded by Director Finley, and carried, that the Meeting adjourn to Friday, March 21, 1930, at 1:00 p.m., at the regular place of business, for the purpose of considering such matters as may regularly come before said Adjourned Meeting. The Chair declared the Meeting adjourned at 4:45 p.m.

SECRETARY

CHAIRMAN.

MWD FILE CONTRACTS

March 5, 1930.

To the Honorable Board of Directors
Metropolitan Water District
of Southern California,
Los Angeles, California.

Gentlemen:

Work in progress on the Colorado River Aqueduct in the section of Designs and Estimates during the past month is summarized as follows: results of borings made at Bullshead dam site were platted, and drawings and estimates made for an earth dam at Government site No. 1; preliminary estimates were made of comparative costs of different sources of power required for pumping in connection with the Picacho route; studies of available terminal storage for the aqueduct supply were practically completed; report was made on methods of clarifying Colorado River water at Yuma and in the Imperial Valley; specifications and drawings were prepared in connection with the aerial survey of the San Andreas Fault from Palmdale to a point southerly in the Imperial Valley, near the Mexican border, which aerial survey is being made for the geologists' use; studies were started of probable sales price of water and other details of the financial set-up necessary to secure repayment of the aqueduct expenditures.

Field location and detail topographic surveys were carried on to secure data necessary to complete investigations of the various proposed routes for the aqueduct. Mapping of the several salt beds located in the Virgin River Valley below the proposed flow line of the Black Canyon Reservoir was started. Test borings and exploration work at Bullshead dam site were completed, and the equipment and camp moved to the Upper Parker dam site where similar work will be done. During most of February weather conditions were favorable for field work.

March 5, 1930.

To the Honorable Board of Directors
Metropolitan Water District
of Southern California,
Los Angeles, California.

Gentlemen:

Work in progress on the Colorado River Aqueduct in the section of Designs and Estimates during the past month is summarized as follows: Results of borings made at Bullhead dam site were platted, and drawings and estimates made for an earth dam at Government site No. 1; preliminary estimates were made of comparative costs of different forms of power required for pumping in connection with the Piasano route; studies of available terminal storage for the aqueduct supply were practically completed; report was made on methods of clarifying Colorado River water at Yuma and in the Imperial Valley; specifications and drawings were prepared in connection with the aerial survey of the San Andreas Fault from Fairmdale to a point southerly in the Imperial Valley, near the Mexican border, which aerial survey is being made for the geological use; studies were started of probable sales price of water and other details of the financial set-up necessary to secure repayment of the aqueduct expenditures.

Field location and detail topographic surveys were carried on to secure data necessary to complete investigations of the various proposed routes for the aqueduct. Mapping of the several salt beds located in the Virgin River Valley below the proposed flow line of the Black Canyon Reservoir was started. Test borings and exploration work at Bullhead dam site were completed, and the equipment and camp moved to the Upper Parker dam site where similar work will be done. During most of February weather conditions were favorable for field work.

Studies were made by the Hydrographic Division of the available water supply for the Colorado River Aqueduct under the terms of the recent agreement with representatives of the agricultural interests, and of the available water supply, etc., with aqueduct constructed on Picacho route, assuming Boulder Canyon reservoir not constructed. Computations and memoranda were prepared on the division of the Colorado River runoff, in connection with the Phoenix meeting with representatives of Arizona, and the negotiations at Los Angeles with the California agricultural interests of the Colorado Valley. Study was given to plans for hydrographic work to be continued in the Los Angeles Basin.

Some time was spent by the Chief of Construction on features connected with the Lower River and Bullshead routes in relation to estimated costs and construction problems.

In March it is anticipated that a preliminary report on terminal storage will be completed, a general map of the project finished, and additional studies made as to the feasibility of the Bridge Canyon route. The aerial survey of the portion of the San Andreas Fault needed will be made available. Necessary hydrographic studies will be made. Field surveys and investigations will be continued, and diamond drilling at Upper Parker Dam site will be carried on.

A budget estimate for March is attached.

Respectfully submitted,

F. E. Weymouth,
Chief Engineer.

vH

Studies were made by the Hydrographic Division of the available water supply for the Colorado River Aqueduct under the terms of the recent agreement with representatives of the agricultural interests, and of the available water supply, etc., with aqueduct constructed on Placido route, assuming Boulder Canyon reservoir not constructed. Computations and memoranda were prepared on the division of the Colorado River runoff, in connection with the Phoenix meeting with representatives of Arizona, and the negotiations at Los Angeles with the California agricultural interests of the Colorado Valley. Study was given to plans for hydrographic work to be continued in the Los Angeles Basin.

Some time was spent by the Chief of Construction on features connected with the Lower River and Railroad routes in relation to selected posts and construction problems.

In March it is anticipated that a preliminary report on terminal storage will be completed, a general map of the project finished, and additional studies made as to the feasibility of the Bridge Canyon route. The partial survey of the portion of the San Andreas Fault needed will be made available. Necessary hydrographic studies will be made. Field survey and investigations will be continued, and diamond drilling at Upper Parker Dam site will be carried on.

A budget estimate for March is attached.

Respectfully submitted,

F. E. Weymouth,
Chief Engineer.

Vv

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Colorado River Aqueduct

Budget Estimate for March, 1930
Summary

| | Cost Last Month | Estimate This Month |
|---|---|---|
| Chief Engineer's Office ..... | $ 3,001.75 | $ 3,416.75 |
| Designs and Estimates ..... | 5,086.69 | 8,400.00 |
| Field Engineering ..... | 48,598.64 | 41,403.67 |
| Water Supply Studies ..... | 446.10 | 445.00 |
| Chief of Construction ..... | 466.66 | 516.66 |
| Electrical & Mechanical Engr. | - | - |
| Injuries & Damages (Dec.) ... | 52.45 | 100.00 |
| Costkeeping and Accounting ... | 150.00 | 150.00 |
| Legal Expense ..... | # 1,500.00 | 1,500.00 |
| Controller's Office ..... | - | - |
| General Administrative Expense | # 1,500.00 | 1,500.00 |
| Total ..... | $ 60,802.29 | $ 57,432.08 |

# Estimated

Cost Report from Bureau of Water Works and Supply show costs as follows:

| | |
|---|---|
| Total to Jan. 1, 1930 - | $1,520,702.44 |
| Total to June 30,1929 - | 1,280,874.84 |
| Expense for 6 months, July 1 to Dec. 31 | $ 239,827.60 |

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Colorado River Aqueduct

Budget Estimate for March, 1930
Summary

| | Cost Last Month | Estimate This Month |
|---|---|---|
| Chief Engineer's Office ..... | $ 3,001.75 | $ 3,416.75 |
| Design and Estimates ..... | 3,088.69 | 3,400.00 |
| Field Engineering ..... | 42,509.64 | 41,405.67 |
| Water Supply Studies ..... | 446.70 | 440.00 |
| Chief of Construction ..... | 466.69 | 310.00 |
| Electrical & Mechanical Engr. | " | " |
| Injuries & Damages (Gen.) ... | 89.45 | 100.00 |
| Cost-keeping and Accounting .. | 190.00 | 190.00 |
| Legal Expense ..... | $ 1,800.00 | 1,800.00 |
| Controller's Office ..... | " | " |
| General Administrative Expense | $ 1,500.00 | 1,500.00 |
| Total ..... | $ 50,502.29 | $ 57,432.08 |

$ Estimated

Cost Report from Bureau of Water Works and Supply show costs as follows:

Total to Jan. 1, 1930 - $1,190,702.44
Total to June 30, 1929 - 1,890,974.84
Expense for 6 months,
July 1 to Dec. 31 $ 699,727.60

PATRONS ARE REQUESTED TO FAVOR THE COMPANY BY CRITICISM AND SUGGESTION CONCERNING ITS SERVICE

1201S

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable sign above or preceding the address.

# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT J. C. WILLEVER, FIRST VICE-PRESIDENT

| SIGNS |
|---|
| DL = Day Letter |
| NM = Night Message |
| NL = Night Letter |
| LCO = Deferred Cable |
| NLT = Cable Letter |
| WLT = Week-End Letter |

The filing time as shown in the date line on full-rate telegrams and day letters, and the time of receipt at destination

EASTER GREETINGS on a colorful TELEGRAPH BLANK carry the Spirit of Springtime

SPECIAL LOW RATES FOR EASTER CABLEGRAMS


Received at VAN NUYS, CALIF.

XX 24S M 23

LOSANGELES CALIF 1219P MAR 19 1930

W P WHITSETT

6711 VANNUYS BLVD VANNUYS CALIF

CORRECTION TO SPECIAL DELIVERY LETTER DATED MARCH NINETEENTH AS FOLLOWS TIME OF COMMITTEE MEETING MARCH TWENTIETH CHANGED FROM ONE OCLOCK TO TEN AM

S H FINLEY

140P

TELEPHONE No. 59

TELEPHONED TO

TIME

BY TO BE

THE QUICKEST, SUREST AND SAFEST WAY TO SEND MONEY IS BY TELEGRAPH OR CABLE.

# METROPOLITAN WATER DISTRICT
## OF SOUTHERN CALIFORNIA

222 South Hill Street
LOS ANGELES, CALIFORNIA
Phone FAber 4211

BOARD OF DIRECTORS

ANAHEIM—A. W. FRANZEN
BEVERLY HILLS—PAUL E. SCHWAB
BURBANK—HARVEY E. BRUCE
COLTON—CHAS. A. HUTCHINSON
GLENDALE—W. TURNEY FOX
LOS ANGELES—JOHN R. HAYNES
LOS ANGELES—JOHN R. RICHARDS
LOS ANGELES—W. P. WHITSETT
PASADENA—FRANKLIN THOMAS
SAN BERNARDINO—WM. O. HARRIS
SAN MARINO—HARRY L. HEFFNER
SANTA ANA—S. H. FINLEY
SANTA MONICA—GEO. H. HUTTON

OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

March 19, 1930

Mr. W. P. Whitsett,
6711 Van Nuys Boulevard,
Van Nuys, California.

Dear Mr. Whitsett:

Chairman Whitsett has requested that a meeting of the Committee appointed in reference to the set-up for the use of power to be generated at the proposed Boulder Dam, as outlined by the representative of the Secretary of the Interior, be called for Thursday, March 20, 1930, at 1:00 p. m., in the office of the District, at 222 South Hill Street. Those composing the above Committee are Directors Whitsett, Thomas, Finley, Johnson, Honnold and Hutchinson.

Yours very truly,

S. H. Finley by ALG
S. H. Finley, Secretary

ALG:EH

1206 A

| CLASS OF SERVICE DESIRED | | | |
|---|---|---|---|
| DOMESTIC | | CABLE | |
| TELEGRAM | X | FULL RATE | |
| DAY LETTER | | DEFERRED | |
| NIGHT MESSAGE | | CABLE LETTER | |
| NIGHT LETTER | | WEEK END LETTER | |

Patrons should check class of service desired; otherwise message will be transmitted as a full-rate communication.

# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT  J. C. WILLEVER, FIRST VICE-PRESIDENT

| NO. | CASH OR CHG. |
|---|---|
| CHECK | |
| TIME FILED | |

*Send the following message, subject to the terms on back hereof, which are hereby agreed to*

LOS ANGELES CALIFORNIA
MARCH 19 1930

W P WHITSETT

6711 VAN NUYS BLVD

VAN NUYS CALIFORNIA

CORRECTION TO SPECIAL DELIVERY LETTER DATED MARCH NINETEENTH AS FOLLOWS TIME OF COMMITTEE MEETING MARCH TWENTIETH CHANGED FROM ONE O'CLOCK TO TEN A M

S H FINLEY

CONFIRMATION

CHARGE to

DEPARTMENT OF WATER & POWER

THE QUICKEST, SUREST AND SAFEST WAY TO SEND MONEY IS BY TELEGRAPH OR CABLE

## ALL MESSAGES TAKEN BY THIS COMPANY ARE SUBJECT TO THE FOLLOWING TERMS:

To guard against mistakes or delays, the sender of a message should order it repeated, that is, telegraphed back to the originating office for comparison. For this, one-half the unrepeated message rate is charged in addition. Unless otherwise indicated on its face, this is an unrepeated message and paid for as such, in consideration whereof it is agreed between the sender of the message and this company as follows:

1. The company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any message received for transmission at the unrepeated-message rate beyond the sum of five hundred dollars; nor for mistakes or delays in the transmission or delivery, or for non-delivery, of any message received for transmission at the repeated-message rate beyond the sum of five thousand dollars, *unless specially valued;* nor in any case for delays arising from unavoidable interruption in the working of its lines; nor for errors in cipher or obscure messages.

2. In any event the company shall not be liable for damages for mistakes or delays in the transmission or delivery, or for the non-delivery, of any message, whether caused by the negligence of its servants or otherwise, beyond the sum of five thousand dollars, at which amount each message is deemed to be valued, unless a greater value is stated in writing by the sender thereof at the time the message is tendered for transmission, and unless the repeated-message rate is paid or agreed to be paid, and an additional charge equal to one-tenth of one percent of the amount by which such valuation shall exceed five thousand dollars.

3. The company is hereby made the agent of the sender, without liability, to forward this message over the lines of any other company when necessary to reach its destination.

4. Domestic messages and incoming cable messages will be delivered free within one-half mile of the company's office in towns of 5,000 population or less, and within one mile of such office in other cities or towns. Beyond these limits the company does not undertake to make delivery, but will, without liability, at the sender's request, as his agent and at his expense, endeavor to contract for him for such delivery at a reasonable price.

5. No responsibility attaches to this company concerning messages until the same are accepted at one of its transmitting offices; and if a message is sent to such office by one of the company's messengers, he acts for that purpose as the agent of the sender.

6. The company will not be liable for damages or statutory penalties in any case where the claim is not presented in writing within sixty days after the message is filed with the company for transmission.

7. It is agreed that in any action by the company to recover the tolls for any message or messages the prompt and correct transmission and delivery thereof shall be presumed, subject to rebuttal by competent evidence.

8. Special terms governing the transmission of messages according to their classes, as enumerated below, shall apply to messages in each of such respective classes in addition to all the foregoing terms.

9. No employee of the company is authorized to vary the foregoing.

**THE WESTERN UNION TELEGRAPH COMPANY**
INCORPORATED
NEWCOMB CARLTON, PRESIDENT

## CLASSES OF SERVICE

### TELEGRAMS

A full-rate expedited service.

### NIGHT MESSAGES

Accepted up to 2:00 A.M. at reduced rates to be sent during the night and delivered not earlier than the morning of the ensuing business day.

Night Messages may at the option of the Telegraph Company be mailed at destination to the addressees, and the Company shall be deemed to have discharged its obligation in such cases with respect to delivery by mailing such night messages at destination, postage prepaid.

### DAY LETTERS

A deferred day service at rates lower than the standard telegram rates as follows: One and one-half times the standard night letter rate for the transmission of 50 words or less and one-fifth of the initial rates for each additional 10 words or less.

SPECIAL TERMS APPLYING TO DAY LETTERS:

In further consideration of the reduced rate for this special Day Letter service, the following special terms in addition to those enumerated above are hereby agreed to:

A. Day Letters may be forwarded by the Telegraph Company as a deferred service and the transmission and delivery of such Day Letters is, in all respects, subordinate to the priority of transmission and delivery of regular telegrams.

B. This Day Letter is received subject to the express understanding and agreement that the Company does not undertake that a Day Letter shall be delivered on the day of its date absolutely, and at all events; but that the Company's obligation in this respect is subject to the condition that there shall remain sufficient time for the transmission and delivery of such Day Letter on the day of its date during regular office hours, subject to the priority of the transmission of regular telegrams under the conditions named above.

No employee of the Company is authorized to vary the foregoing.

### NIGHT LETTERS

Accepted up to 2:00 A.M. for delivery on the morning of the ensuing business day, at rates still lower than standard night message rates, as follows: The standard telegram rate for 10 words shall be charged for the transmission of 50 words or less, and one-fifth of such standard telegram rate for 10 words shall be charged for each additional 10 words or less.

SPECIAL TERMS APPLYING TO NIGHT LETTERS:

In further consideration of the reduced rates for this special Night Letter service, the following special terms in addition to those enumerated above are hereby agreed to:

Night Letters may at the option of the Telegraph Company be mailed at destination to the addressees, and the Company shall be deemed to have discharged its obligation in such cases with respect to delivery by mailing such Night Letters at destination, postage prepaid.

No employee of the Company is authorized to vary the foregoing.

### FULL RATE CABLES

An expedited service throughout. Code language permitted.

### DEFERRED HALF-RATE CABLES

Half-rate messages are subject to being deferred in favor of full rate messages for not exceeding 24 hours. Must be in language of country of origin or of destination, or in French. This class of service is in effect with most European countries and with various other countries throughout the world. Full particulars supplied on application at any Western Union Office.

### CABLE LETTERS

For plain-language communications. The language of the country of destination may be employed, if the Cable Letter service is in operation to that country. Subject to delivery at the convenience of the Company within 24 hours if telegraphic delivery is selected. Delivery by mail beyond London will be made if a full mailing address is given and the words "Post London" are written after the destination. Rate is approximately one-third of the full rate; minimum 20 words.

### WEEK-END LETTERS

Similar to Cable Letters except that they are accepted up to midnight Saturday for delivery Monday morning, if telegraphic delivery is selected. Rate is approximately one-quarter of the full rate; minimum 20 words.

# FINANCE COMMITTEE

## WATER WORKS BOND ELECTION, MAY 20, 1930

LOS ANGELES, CALIFORNIA

COMMITTEE

John C. Porter, *Mayor*
*Honorary Chairman*

James R. Martin, *Chairman*
647 S. Spring St. TRinity 4911

Fred S. Albertson
Chas. Baad
R. H. Ballard
Harry J. Bauer
Paul N. Boggs
G. L. Browning
John G. Bullock
Asa V. Call
George I. Cochran
Addison B. Day
George L. Eastman
H. R. Erkes
W. K. Etter
E. J. Fleming
F. W. Flint, Jr.
Harry C. Fryman
C. M. Fuller
Sidney T. Graves
D. A. Hamburger
Dwight H. Hart
Samuel M. Haskins
H. D. Ivey
C. Sumner James
Harold Janss
John Earle Jardine
W. P. Jeffries
O. T. Johnson, Jr.
J. A. H. Kerr
Geo. J. Kuhrts
William Lacy
Reese Llewellyn
Tom May
Louis B. Mayer
Malcolm McNaghten
Ben R. Meyer
Dan B. Miner
C. I. D. Moore
Dr. E. C. Moore
E. J. Nolan
Stuart O'Melveny
James R. Page
Geo. Pepperdine
Lee A. Phillips
D. W. Pontius
Frank H. Powell
N. T. Powell
John R. Quinn
Victor H. Rossetti
Leonard B. Slosson
Walter P. Story
J. A. Talbot
Waller Taylor
John Treanor
J. B. Van Nuys
Perry W. Weidner

April 4, 1930.

TO THE MEMBERS OF THE CHAMBER OF COMMERCE,
LOS ANGELES,
CALIFORNIA.

Gentlemen:

Water in California, especially in Southern California, is the limiting economic resource. All of our future development depends upon it. Every home owner, manufacturer, business man, professional man and workman is vitally interested in insuring a continued adequate supply of water so necessary to the life and continued prosperity of this section.

It is essential that the proposals for the $38,800,000. Water Bond Issue at the election of May 20, 1930, be carried and to insure this the Executive Committee for the campaign have estimated that a fund of approximately $50,000. will be necessary to carry the message to the voters. The members of the Finance Committee will appreciate your subscription toward this fund of $50,000. and they assure you it will be used in the best possible manner.

You members of the Chamber of Commerce will recognize the fact that this Bond Issue must be carried and further realize that the campaign requires funds. May we hear from you as soon as possible.

Yours very truly,

J A M E S  R.  M A R T I N

Chairman, Finance Committee
WATER WORKS BOND ELECTION, MAY 20, 1930.

---

Finance Committee,
Water Works Bond Election, May 20, 1930
647 South Spring Street, Los Angeles, Calif.

Herewith find check for $_____payable to James R. Martin, Chairman.

_____

# FINANCE COMMITTEE

## WATER WORKS BOND ELECTION, MAY 20, 1930

LOS ANGELES, CALIFORNIA

April 4, 1930.

TO THE MEMBERS OF THE CHAMBER OF COMMERCE,
LOS ANGELES,
CALIFORNIA.

Gentlemen:

Water in California, especially in Southern California, is the limiting economic resource. All of our future development depends upon it. Every home owner, manufacturer, business man, professional man and workman is vitally interested in insuring a continued adequate supply of water so necessary to the life and continued prosperity of this section.

It is essential that the proposals for the $38,800,000. Water Bond Issue at the election of May 20, 1930, be carried and to insure this the Executive Committee for the campaign have estimated that a fund of approximately $50,000. will be necessary to carry the message to the voters. The members of the Finance Committee will appreciate your subscription toward this fund of $50,000. and they assure you it will be used in the best possible manner.

You members of the Chamber of Commerce will recognize the fact that this Bond Issue must be carried and further realize that the campaign requires funds. May we hear from you as soon as possible.

Yours very truly,

J A M E S  R.  M A R T I N

Chairman, Finance Committee
WATER WORKS BOND ELECTION, MAY 20, 1930.

---

Finance Committee,
Water Works Bond Election, May 20, 1930
647 South Spring Street, Los Angeles, Calif.

Herewith find check for $_____ payable to James R. Martin, Chairman.

PATRONS ARE REQUESTED TO FAVOR THE COMPANY BY CRITICISM AND SUGGESTION CONCERNING ITS SERVICE

12018

**CLASS OF SERVICE**

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable sign above or preceding the address.

# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT — J. C. WILLEVER, FIRST VICE-PRESIDENT

**SIGNS**

| |
|---|
| DL = Day Letter |
| NM = Night Message |
| NL = Night Letter |
| LCO = Deferred Cable |
| NLT = Cable Night Letter |
| WLT = Week-End Letter |

The filing time as shown in the date line on full-rate telegrams and day letters, and the time of receipt at destination as shown on all messages, is STANDARD TIME.

Received at VAN NUYS, CALIF.

4S M 31

LOSANGELES CALIF 623P APR 8 1930

W P WHITSETT

6711 VANNUYS BLVD VANNUYS CAL

DISTRICT WILL HOLD JOINT MEETING WITH REPRESENTATIVES OF DEPARTMENT OF WATER AND POWER APRIL NINTH AT TEN OCLOCK IN DISTRICT OFFICE TO DISCUSS IMPORTANT MATTERS RELATIVE TO BOULDER CANYON POWER CONTRACTS

W P WHITSETT

738A APR 9

This undertaking is and must not be a post-collegiate [illegible] and Nova Fast Burden and the additional Bolts will be [illegible] [illegible] New Work [illegible]

WESTERN UNION GIFT ORDERS ARE APPROPRIATE GIFTS FOR ALL OCCASIONS.

# METROPOLITAN WATER DISTRICT
## OF SOUTHERN CALIFORNIA

222 South Hill Street
LOS ANGELES, CALIFORNIA
Phone FAber 4211

BOARD OF DIRECTORS
ANAHEIM—A. W. FRANZEN
BEVERLY HILLS—PAUL E. SCHWAB
BURBANK—HARVEY E. BRUCE
COLTON—CHAS. A. HUTCHINSON
GLENDALE—W. TURNEY FOX
LOS ANGELES—JOHN R. HAYNES
LOS ANGELES—JOHN R. RICHARDS
LOS ANGELES—W. P. WHITSETT
PASADENA—FRANKLIN THOMAS
SAN BERNARDINO—WM. O. HARRIS
SAN MARINO—HARRY L. HEFFNER
SANTA ANA—S. H. FINLEY
SANTA MONICA—GEO. H. HUTTON

OFFICERS
W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

April 9, 1930

Mr. W. P. Whitsett,
6711 Van Nuys Boulevard,
Van Nuys, California.

Dear Mr. Whitsett:

Your attention is called to the action of the Board of Directors of The Metropolitan Water District of Southern California, as recorded in the Minutes of the Meeting held on April 4, 1930:

"Thereupon, it was moved by Director Honnold, seconded by Director Hutton, that the Chairman, Vice-Chairman, and Secretary of the Board, together with the heads of the various Departments concerned, constitute a Committee to consider the question of the Colorado River Aqueduct work being taken over by the District.

"With the approval of the mover, Director Hutton added that the Committee be authorized to employ the assistance of a special auditor if such assistance should be considered necessary.

"Director Fox requested that the above Committee consider its commitment in two parts,- first, the matters relative to the District taking over current pay rolls and expenses,- to be considered immediately, and second, the amount, basis and method of compensating the City of Los Angeles for the work already done,- to be taken up subsequently. The Chair so ordered.

"Director Schwab requested that, in order to avoid the appearance of having acquiesced in the expenditures heretofore made, the Committee reach an understanding with the Board of Water and Power

Commissioners whereby the immediate taking over of current expenses would not waive the District's right to question past expenditures. The Chair so ordered.

"It was moved by Director Hutton, seconded by Director Bullock, and carried, that the aforementioned Committee include Directors Schwab, Johnson and Heffner. It was understood and agreed that the Committee would not take any final action but would report recommendations to the Board for approval. Thereupon the motion as stated and amended was voted upon and carried."

Yours very truly,

S. H. Finley ALG

S. H. Finley, Secretary

ALG:EH

# METROPOLITAN WATER DISTRICT
## OF SOUTHERN CALIFORNIA

222 South Hill Street
LOS ANGELES, CALIFORNIA
Phone FAber 4211

BOARD OF DIRECTORS

ANAHEIM—A. W. FRANZEN
BEVERLY HILLS—PAUL E. SCHWAB
BURBANK—HARVEY E. BRUCE
COLTON—CHAS. A. HUTCHINSON
GLENDALE—W. TURNEY FOX
LOS ANGELES—JOHN R. HAYNES
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OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

April 10, 1930

Mr. W. P. Whitsett,
6711 Van Nuys Boulevard,
Van Nuys, California.

Dear Mr. Whitsett:

At the request of Director Honnold, Chairman of the Organization Committee, you are herewith enclosed a copy of the Report of the Organization Committee (Third draft). This report will be presented to the Directors in the Meeting of April 11, 1930.

Very truly yours,

A. L. Gram

A. L. Gram

ALG:EH
Enc:1

# METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

222 South Hill Street
LOS ANGELES, CALIFORNIA
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OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

April 14, 1930

Mr. W. P. Whitsett,
6711 Van Nuys Boulevard,
Van Nuys, California.

Dear Mr. Whitsett:

Mr. Ely, Executive Assistant to the Secretary of the Interior, has requested that the Engineering Committee of The Metropolitan Water District be assembled to consider matters relative to the contract of the District with the United States Government.

It will be desirable and convenient to Mr. Ely to have the Directors meet in the office of the District on Tuesday, April 15, 1930, at 10:00 a. m.

Yours very truly,

A. L. Gram

A. L. Gram

ALG:EH

# METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

222 South Hill Street
LOS ANGELES, CALIFORNIA
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OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

April
15
1930

Mr. W. P. Whitsett,
6711 Van Nuys Boulevard,
Van Nuys, California.

Dear Mr. Whitsett:

Enclosed is a copy of the Minutes of the Adjourned Regular Meeting of the Board of Directors of The Metropolitan Water District of Southern California held on April 11, 1930.

Your attention is called to the Adjourned Regular Meeting of the Board of Directors of The Metropolitan Water District to be held on Friday, April 18, 1930, at 1:00 p.m., in Room 852, at 222 South Hill Street, Los Angeles, California.

Matters of business to be presented at the Meeting of Friday, April 18th, will include Reports of Select Committees.

Very truly yours,

S. H. Finley by ALG
S. H. Finley, Secretary.

ALG/JL
enc.

MINUTES OF THE ADJOURNED REGULAR MEETING OF THE

BOARD OF DIRECTORS OF THE METROPOLITAN WATER DISTRICT

OF SOUTHERN CALIFORNIA

APRIL 11, 1930

- - - - - - - - - - - - -

The Board of Directors of The Metropolitan Water District of Southern California convened in Adjourned Regular Meeting in Room 852, at 222 South Hill Street, Los Angeles, California, on Friday, April 11, 1930.

The Meeting was called to order by Chairman Whitsett at 1:24 p.m.

The Secretary called the roll. Those answering present were Directors Bruce, Hutchinson, Fox, Bullock, Honnold, Whitsett, Johnson, Thomas, Harris, Heffner, Finley and Hutton. Those not answering present were Directors Franzen, Schwab and Richards. The Chair declared a quorum present.

The resignation of A. W. Franzen as a member of the Board of Directors of The Metropolitan Water District of Southern California, dated March 17, 1930, and certified by the City Clerk of the City of Anaheim April 8, 1930, was read. It was moved by Director Honnold, seconded by Director Harris, and carried, that the resignation of Mr. Franzen be accepted and an expression of appreciation for his services be extended to him.

There being no objection, the reading of the Minutes of the Adjourned Regular Meeting of April 4, 1930 was waived, a copy having been previously mailed to each of the Directors. It was moved by Director Thomas, seconded by Director Heffner, and carried, that said Minutes be approved as previously mailed to each Director.

In accordance with the order of the Board on February 28, 1930, a Report was submitted by Chief Engineer Weymouth and General Counsel Mathews, under date of April 11, 1930, entitled "Water Supply of the Metropolitan District of Southern California From the Colorado River", and read. Director Hutton requested that final action on the Report be postponed to the next Meeting. There being no objection, the Chair so ordered.

MINUTES OF THE ADJOURNED REGULAR MEETING OF THE

BOARD OF DIRECTORS OF THE METROPOLITAN WATER DISTRICT

OF SOUTHERN CALIFORNIA

APRIL 11, 1930

- - - - - - - - - - -

The Board of Directors of The Metropolitan Water District of Southern California convened in Adjourned Regular Meeting in Room 882, at 222 South Hill Street, Los Angeles, California, on Friday, April 11, 1930.

The Meeting was called to order by Chairman Whitsett at 1:24 p.m.

The Secretary called the roll. Those answering present were Directors Bruce, Hubbard, Fox, Bullock, Ironside, Whitsett, Johnson, Thomas, Harris, Heffner, Fairley and Hutton. Those not answering present were Directors Freeman, Schwab and Richards. The Chair declared a quorum present.

The resignation of A. F. Freeman as a member of the Board of Directors of The Metropolitan Water District of Southern California, dated March 17, 1930, and certified by the City Clerk of the City of Anaheim April 8, 1930, was read. It was moved by Director Ironside, seconded by Director Harris, and carried, that the resignation of Mr. Freeman be accepted and an expression of appreciation for his services be extended to him.

There being no objection, the reading of the Minutes of the Adjourned Regular Meeting of April 4, 1930 was waived, a copy having been previously mailed to each of the Directors. It was moved by Director Thomas, seconded by Director Heffner, and carried, that said Minutes be approved as previously mailed to each Director.

In accordance with the order of the Board on February 28, 1930, a Report was submitted by Chief Engineer Weymouth and General Counsel Mathews, under date of April 11, 1930, entitled "Water Supply of The Metropolitan District of Southern California from the Colorado River", and read. Director Hutton requested that final action on the Report be postponed to the next Meeting. There being no objection, the Chair so ordered.

A written Report rendered by Treasurer Charles H. Toll, under date of April 5, 1930, as previously requested, stated that the Treasurer's available balance, as shown in the Controller's Report of March 24, 1930, was correct in amount. There being no objection, said Report of the Treasurer was approved and ordered filed.

A written Report was submitted by Director Honnold, entitled "Report of Organization Committee - (Third draft)". In rendering the Report, Director Honnold stated that the paragraph reading:

> "The committees and chairmen thereof shall be appointed by the Chairman of the Board of Directors."

was less definite than it should be and that he had understood the Committee was considering only the initial procedure.

It was moved by Director Hutton, seconded by Director Fox, that the diagram entitled "Suggested Organization of Committees and Staff of The Metropolitan Water District of Southern California" be amended by striking out the bracket including the words "Administrative Committee" and that, as so amended, it be adopted by the Board. The Chair called for a vote by roll call. The following is a record of the vote on the foregoing motion:

Ayes: Colton (Dir. Hutchinson 1 vote), Glendale (Dir. Fox 8 votes), San Bernardino (Dir. Harris 2 votes), Santa Monica (Dir. Hutton 6 votes), Total 17 votes.

Noes: Burbank (Dir. Bruce 3 votes), Los Angeles (Dirs. Bullock, Honnold, Whitsett and Johnson 42 votes. Absent: Dir. Richards), Pasadena (Dir. Thomas 12 votes), San Marino (Dir. Heffner 1 vote), Santa Ana (Dir. Finley 2 votes), Total 60 votes.

Absent: Anaheim (Dir. Franzen 1 vote), Beverly Hills (Dir. Schwab 6 votes), Total 7 votes.

There being no objection, further consideration of the Report of the Organization Committee was ordered postponed to the next Meeting.

Director Heffner orally reported on behalf of the Committee appointed to audit the Controller's Report of March 24, 1930, to the effect that the figures had been examined and compared with the Statement of the Treasurer and that the Controller's Report was apparently correct as

A written Report rendered by Treasurer Charles H. Toll, under date of April 2, 1930, as previously requested, stated that the Treasurer's available balance, as shown in the Controller's Report of March 24, 1930, was correct in amount. There being no objection, said Report of the Treasurer was approved and ordered filed.

A written Report was submitted by Director Homold, entitled "Report of Organization Committee - (Third draft)". In reading the Report, Director Homold stated that the paragraph reading:

"The committees and chairmen thereof shall be appointed by the Chairman of the Board of Directors."

was less definite than it should be and that he had understood the Committee was considering only the initial procedure.

It was moved by Director Hinton, seconded by Director Fox, that the diagram entitled "Suggested Organization of Committees and Staff of The Metropolitan Water District of Southern California" be amended by striking out the bracket including the words "Administrative Committee" and that, as so amended, it be adopted by the Board. The Chair called for a vote by roll call. The following is a record of the vote on the foregoing motions:

Ayes: Colton (Dir. Hutchinson 1 vote), Glendale (Dir. Fox 5 votes), San Bernardino (Dir. Harris 5 votes), Santa Monica (Dir. Hinton 6 votes). Total 17 votes.

Noes: Burbank (Dir. Bruce 5 votes), Los Angeles (Dirs. Bullock, Homold, Whitsett and Johnson 45 votes). Absent: Dir. Richards). Pasadena (Dir. Thomas 12 votes), San Marino (Dir. Herfner 1 vote), Santa Ana (Dir. Finley 2 votes). Total 60 votes.

Absent: Anaheim (Dir. Freeman 1 vote), Beverly Hills (Dir. Sonwab 6 votes). Total 7 votes.

There being no objection, further consideration of the Report of the Organization Committee was ordered postponed to the next Meeting.

Director Herfner orally reported on behalf of the Committee appointed to audit the Controller's Report of March 24, 1930, to the effect that the figures had been examined and compared with the statement of the Treasurer and that the Controller's Report was apparently correct as

presented. It was moved by Director Fox, seconded by Director Bruce, and carried, that the Report of the foregoing Committee be approved.

A telegram from J. M. Luney, dated April 5, 1930, was read. There being no objection, said telegram was ordered filed.

It was moved by Director Harris, seconded by Director Finley, and carried, that the Meeting adjourn to Friday, April 18, 1930, at 1:00 o'clock p.m., for the purpose of considering such matters as may regularly come before said Adjourned Meeting.

The Meeting was declared adjourned at 3:50 p.m.

SECRETARY

CHAIRMAN.

# METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

222 South Hill Street
LOS ANGELES, CALIFORNIA
Phone FAber 4211

BOARD OF DIRECTORS

ANAHEIM—A. W. FRANZEN
BEVERLY HILLS—PAUL E. SCHWAB
BURBANK—HARVEY E. BRUCE
COLTON—CHAS. A. HUTCHINSON
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OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

April 15, 1930

Mr. W. P. Whitsett,
6711 Van Nuys Boulevard,
Van Nuys, California.

Dear Mr. Whitsett:

Chairman Whitsett has requested that the members of the Committee appointed to consider the taking over of the Colorado River Aqueduct expenditures by The Metropolitan Water District meet Thursday morning, April 17, 1930, at 10:30 a. m., in the office of the District.

Yours very truly,

A. L. Gram

A. L. Gram

ALG:EH

Fresno, California
April 15th, 1930.

Board of Directors of
The Metropolitan Water District
of Southern California,
222 S. Hill Street,
Los Angeles, Calif.

Gentlemen:

In view of the uncertainty as to whether or not I will be able to attend the meeting of the Board of Directors of the Metropolitan Water District on next Friday, I desire to state and have made of record my reasons for opposing the committee set-up as proposed by the Organization Committee, which report, I understand, will again come up for consideration at that meeting.

I think we will all agree that if the Metropolitan Water District is to succeed in the large task that is before it, it must be so set-up and directed as to insure, so far as possible, the harmonious co-operation of all the member cities, their representatives and public officials; and, second, that it be so organized and handled that other cities, which are not now members, will not have any objection to coming into the district upon these grounds at least, for we all appreciate the desirability of having these other communities in the district.

With the foregoing propositions in mind, I have the following objections to the Committee set-up as proposed:

FIRST: The practical result of having an Administrative Committee of seven as proposed will be to place in the hands of a small group very largely the management, control and direction of the affairs of the district. That this is true is indicated by the Committee Report which states "The Administrative Committee would presumably be vested with considerable authority---." This is further indicated from the statement in the report that "Because of the somewhat experimental nature of the set-up proposed, the Ordinance creating it should be generous rather than exacting as to the prerogatives of the Committees." This proposition is further supported by the statement in the report that "under such a set-up a monthly meeting of the Board would probably suffice----."

The fact must not be lost sight of that this is a $200,000,000 enterprise and that because of its very magnitude, important problems will frequently arise which would have to be handled by this Administrative Committee if the Board is to meet only once a month. In this connection, I might point out that the capital investment corresponds roughly with that of the Water and Power Department of the City of Los Angeles and that its Board meets twice each week. It would therefore seem to me that our Board should figure on meeting once each week as it has done for some time past.

To concentrate so much authority in one Committee on which many cities would have no representation would, in my opinion, prove fatal to continued harmony and confidence on the part of member cities.

SECOND: Such a set-up would militate very strongly against other cities, coming into the district.

It should not be forgotten that at the time the bill to create the Metropolitan Water District was before the Legislature in 1925 and in 1927, the question was raised as to whether or not the City of Los Angeles would be in a position to control the affairs of and dictate the policy of the Metropolitan Water District. Since the creation of the district, numerous questions along this line have been asked by officials of outside cities. I am sure there is no disposition on the part of the people of Los Angeles or on the part of Mayor Porter to do this. In fact, Mayor Porter has made many statements and moves which indicate there is no desire on his part to have the City of Los Angeles dominate the District. I believe he feels as others do who have studied the situation, that the Metropolitan Water District can succeed only upon the community-co-operation plan. Yet the effect of such an administrative committee upon which the Chairman proposed to appoint a majority of the Los Angeles directors who control an even 50% of the vote would be to give at least a colorable basis and foundation for the charge in the outside communities that the City of Los Angeles was attempting by indirect methods to control and dominate the district. I do not feel that we can afford to place ourselves in any such position, or adopt a set-up which places us on the defensive or that calls for an explanation.

THIRD: The proposed plan suggests the time honored and political slogan "Taxation without Representation".

It must not be overlooked that this district is composed of entirely separate and distinct political units, and that the property in each of these political units is subject to taxation and will have to bear its share of the bonded indebtedness to make this enterprise financially a success. It would therefore seem to follow that each of these separate political units would, as a matter of course, be entitled to have its director present at, and participate in, the discussion and determination of the expenditure of the money which was thus raised through taxation and bond issues. It may be answered that each director will finally have opportunity to express his views in the Board. Such opportunity would be of little practical value if prior to the matter coming before the Board of Directors, an administrative committee, having a majority vote, had already determined upon a certain course of action.

The fact that this district is made up of separate political units would seem to call for the fullest opportunity for discussion by the several representatives before any policy or program had been determined upon by any group having the power to carry it through.

FOURTH: The proposed plan has not proven satisfactory.

Those directors who were present at our meeting on last Friday, will recall that the writer inquired of councilman Jacobson as to his ideas of this plan. It will be recalled that he stated that such a committee, having a control vote, proved very satisfactory and finally had to be discontinued. This experience of the City Council of Los Angeles should be very persuasive.

FIFTH: There is no present practical necessity for the proposed plan.

The Board of Directors, consisting as it does of fifteen members, which is the same number as are on the Los Angeles City Council, is not an unwieldly body from the standpoint of numbers. It may be, that as time goes on and a large number of other cities come into the district, that it will benecessary to work out some plan by which a small group will take care of emergency matters. At the present time, and considering the fact that the bond issue has not yet been voted and the construction program is considerably in the distance, it would seem that the affairs of the district might very well be handled through the five committees, namely: Finance, Legal Affairs, Public Relations, Engineering and Organization, consisting of three members each who would report directly to the Board of Directors.

This is the plan of committee organization which is followed by the Los Angeles City Council and by other legislative and administrative bodies. This plan has apparently proven fairly satisfactory in the handling of public affairs in other bodies and I can see no reason why it should not be a satisfactory plan for this Board to adopt. Under this plan, it would be impossible for any group or city to dominate the affairs of the district and eliminates the objections that I have previously pointed out.

One thing is certain, that before any acqueduct is built to the Colorado River, a very large bond issue must be voted by the people. We cannot expect the people to vote this bond issue unless the affairs of the district are so handled as to inspire confidence in the Board of Directors on the part of the people, and we should therefore not do anything which will give even a colorable basis for suspicion or lack of confidence. If we are to have the confidence of the people, we must adopt and pursue the policy of open and free discussion of all the problems and policies of the district and invite the co-operation of the public and the spotlight of publicity on all our transactions.

I feel that the adoption of the proposed administrative committee plan, through which all other committees would report and which would have voting control on all propositions, is a dangerous thing for the future success and welfare of the district and should therefore not be approved.

I have discussed and analyzed the proposed plan, purely on the basis of principle and upon the basis of what I sincerely believe is for the best interests of the district and the public which it proposes to serve.

Sincerely yours,

W. Turney Fox

Director representing the
City of Glendale

WTF

cc-each director
cc-Mayor Porter of Los Angeles
cc-Mayor Kimlin of Glendale, President
of the Metropolitan Water District
Advancement Association

PATRONS ARE REQUESTED TO FAVOR THE COMPANY BY CRITICISM AND SUGGESTION CONCERNING ITS SERVICE

12018

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable sign above or preceding the address.

# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT

J. C. WILLEVER, FIRST VICE-PRESIDENT

SIGNS

DL = Day Letter
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LCO = Deferred Cable
NLT = Cable Letter
WLT = Week-End Letter

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Received at VAN NUYS, CALIF.

23S J 14

LOSANGELES CALIF 330P APR 17 1930

W P WHITSETT

6711 VANNUYS BLVD VANNUYS CALIF

COMMITTEE ON EXPENDITURES WILL MEET IN DISTRICT OFFICE FRIDAY APRIL EIGHTEENTH ELVEN THIRTY

W P WHITSETT

333P

THE QUICKEST, SUREST AND SAFEST WAY TO SEND MONEY IS BY TELEGRAPH OR CABLE

PATRONS ARE REQUESTED TO FAVOR THE COMPANY BY CRITICISM AND SUGGESTION CONCERNING ITS SERVICE

1201S

**CLASS OF SERVICE**

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# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT — J. C. WILLEVER, FIRST VICE-PRESIDENT

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Received at VAN NUYS, CALIF.

HS J 29NL

LOSANGELES CALIF APR 17 1930

W P WHITSETT

6711 VANNUYS BLVD VANNUYS CALIF

DUE TO THE ARRIVAL IN LOSANGELES OF DOCTOR ELWOOD MEAD IT HAS BEEN CONSIDERED ADVISABLE TO POSTPONE THE TRIP TO THE LOSANGELES POWER PLANTS TO SATURDAY APRIL TWENTY SIXTH

W P WHITSETT

749A APR 18

THE QUICKEST, SUREST AND SAFEST WAY TO SEND MONEY IS BY TELEGRAPH OR CABLE.

# METROPOLITAN WATER DISTRICT

OF SOUTHERN CALIFORNIA

222 South Hill Street
LOS ANGELES, CALIFORNIA
Phone FAber 4211

BOARD OF DIRECTORS

ANAHEIM—A. W. FRANZEN
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OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

April 23, 1930.

Mr. W. P. Whitsett,
6711 Van Nuys Blvd.,
Van Nuys, California.

Dear Mr. Whitsett:

I am pleased to send you a copy of a paper that I have prepared on the subject of "The Proposed Colorado River Aqueduct and Metropolitan Water District". This paper is to be presented at the Spring Meeting of the American Society of Civil Engineers at Sacramento, California on Thursday, April 24, 1930.

Very truly yours,

F. E. Weymouth,
Chief Engineer.

Enc.

PATRONS ARE REQUESTED TO FAVOR THE COMPANY BY CRITICISM AND SUGGESTION CONCERNING ITS SERVICE

1201S

CLASS OF SERVICE

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# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT J. C. WILLEVER, FIRST VICE-PRESIDENT

SIGNS

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Received at VAN NUYS, CALIF.

24S M 20

LOSANGELES CALIF 1015A APR 23 1930

W P WHITSETT

6410 VANNUYS BLVD VANNUYS CALIF

IGNORE PREVIOUS WIRE ELY REQUESTS MEETING TO CONSIDER POWER CONTRACT BE RECESSED TO THURSDAY APRIL TWENTY FOURTH AT THREE OCLOCK

S H FINLEY

1029A

THE QUICKEST, SUREST AND SAFEST WAY TO SEND MONEY IS BY TELEGRAPH OR CABLE

# METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

222 South Hill Street
LOS ANGELES, CALIFORNIA
Phone FAber 4211

BOARD OF DIRECTORS

ANAHEIM—A. W. FRANZEN
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OFFICERS

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

April 23, 1930

Mr. W. P. Whitsett,
6711 Van Nuys Boulevard,
Van Nuys, California.

Dear Mr. Whitsett:

Your attention is called to the Regular Meeting of the Board of Directors of The Metropolitan Water District of Southern California to be held on Friday, April 25, 1930, at 1:00 p.m., in Room 852, at 222 South Hill Street, Los Angeles, California.

Very truly yours,

S. H. Finley by ALG

S. H. Finley, Secretary.

ALG/JL

PATRONS ARE REQUESTED TO FAVOR THE COMPANY BY CRITICISM AND SUGGESTION CONCERNING ITS SERVICE

1201S

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This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable sign above or preceding the address.

# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT

J. C. WILLEVER, FIRST VICE-PRESIDENT

SIGNS

| |
|---|
| DL = Day Letter |
| NM = Night Message |
| NL = Night Letter |
| LCO = Deferred Cable |
| NLT = Cable Letter |
| WLT = Week-End Letter |

The filing time as shown in the date line on full-rate telegrams and day letters, and the time of receipt at destination as shown on all messages, is STANDARD TIME.

Received at

VAN NUYS, CALIF.

5S M 36 5 EXTRA DELIVERED BY TELEPHONE FROM LOSANGELES

LOSANGELES CALIF 728P APR 24 1930

W P WHITSETT

6711 VANNUYS BLVD VANNUYS CALIF

MEETING OF DIRECTORS TODAY WAS RECESSED TO FRIDAY APRIL TWENTY FIFTH AT NINE AM TO BE PREPARED TO CONSIDER ANY MATTERS WHICH MAY COME UP RELATIVE TO THE CONTRACT FOR POWER

S H FINLEY

739A APR 25

THE QUICKEST, SUREST AND SAFEST WAY TO SEND MONEY IS BY TELEGRAPH OR CABLE

PATRONS ARE REQUESTED TO FAVOR THE COMPANY BY CRITICISM AND SUGGESTION CONCERNING ITS SERVICE

1201 S

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable sign above or preceding the address.

# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT

J. C. WILLEVER, FIRST VICE-PRESIDENT

SIGNS

DL = Day Letter
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Received at VAN NUYS, CALIF.

6S M 66 5 EXTRA DELIVERED BY TELEPHONE FROM LOSANGELES

LOSANGELES CALIF 738P APR 24 1930

W P WHITSETT

6711 VANNUYS BLVD VANNUYS CALIF

IT WAS MOVED THAT THE MEMBERS OF THE LOSANGELES DELEGATION OF THE METROPOLITAN BOARD MEET THE WATER AND POWER COMMISSIONERS THE LOSANGELES MAYOR AND CITY COUNCILMEN AND ADVISE THEM OF THE PRESENT STATUS OF THE POWER CONTRACT WITH THE UNITEDSTATES AND USE EVERY POSSIBLE MEANS TO URGE THEM TO PROMPT ACTION INCLUDING EXECUTION OF THE FOREGOING CONTRACT ON APRIL TWENTY FIFTH

W P WHITSETT

743A APR 25

THE QUICKEST, SUREST AND SAFEST WAY TO SEND MONEY IS BY TELEGRAPH OR CABLE

526 West 5th St.,
Erie, Penna.

June 7, 1930.

Mr. W. P. Whittsett, Chairman,
Metropolitan Water Board,
6410 Van Nuys Blvd.,
Van Nuys, California.

Dear Sir:

I wish to congratulate you on the big majority vote of the water bond issue, and to remind you of my application of April 29 for a job of engineering on the preliminary, location and construction of this work.

I am very desirous of making California my home and shall be pleased to hear from you regarding the prospects of getting work at my profession.

Very truly yours,

H. M. Fry
Civil Engineer

HMF:JF

$300 30 per mo.

$145.00 $600.00

1930

300 X 30 per mo.

300 —

30 per mo —

15.00 —

$600 00

300

300

526 West 5th St.,
Erie, Penna.

June 7, 1920.

Mr. W. P. Whitlesett, Chairman,
Metropolitan Water Board,
6410 Van Nuys Blvd.,
Van Nuys, California.

Dear Sir:

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I am very desirous of making California my home and shall be pleased to hear from you regarding the prospects of getting work at my profession.

Very truly yours,

Civil Engineer

HMF:JF

$100 per month

$150 $100

300 x 30 per mo =

Weymouth report.

# UNION ELECTRIC LIGHT AND POWER COMPANY

608 R. A. LONG BUILDING

KANSAS CITY, MO.

March 13, 1931.

Mr. W. P. Whitsett,
Van Nuys,
California.

Dear Paul:

I received a letter from H. S. Brown of Van Nuys with reference to the jewelry store deal that I wrote you about a year or so ago. Of course, I am not interested in this deal personally and have forwarded Mr. Brown's letter to a jeweler in Enid who said he was interested in a deal in California. Mr. Brown may or may not hear from this party.

I have been at Kansas City for the past year on the Osage Power Development of the above company who are building a dam on the Osage River near Bagnell, Missouri.

As Will Rogers would say, I saw by the papers that you have finally let the contract for the construction of the Boulder Project and I also noted that F. T. Crowe, who was on the Arrow Rock deal when I was in Idaho, is to be superintendent. Frank Weymouth at that time was with the Reclamation Service and located at Boise at which place I first made his acquaintance.

We closed the construction notches and sluice ways of the Bagnell Dam on February 19th but the weather continues dry and the lake is not forming as fast as had been hoped for. The past year, however, was very dry and the construction work has been completed about eleven months ahead of schedule. We feel that a world's record was made during the month of June last year, having run an even 100,000 yards of concrete in 24 days and 7 hours. I suppose that this record, if it is such, will fall when they get started on the Boulder deal.

You will give my regards to Sarah and Katherine and the boys and I trust everying is rocking along all O.K. for you. If you happen to be going through here on your way East, stop off and see us as this will be much easier than finding your way to Enid. Our telephone number is Hiland 8126 and our address is 6337 Morningside Drive. With best regards to all, I am

Very truly yours

D A Dean

DAD:DJ

March 20, 1931

Mr. D. A. Dean,
608 R. A. Long Building,
Kansas City, Missouri.

Dear Sir:

At the request of Mr. Whitsett, Chairman of the Board of Directors of The Metropolitan Water District of Southern California, I am sending you, under separate cover, a copy of a report entitled "Summary of Preliminary Surveys, Designs and Estimates."

This report, presented by our Chief Engineer, Mr. F. E. Weymouth, contains much of the important information about the project to date.

Yours very truly,

A. L. Gram
Executive Secretary

ALG:EH

March 20, 1931

Mr. D. A. Dean,
808 R. A. Long Building,
Kansas City, Missouri.

Dear Sir:

At the request of Mr. Whitsett, Chairman of the Board of Directors of The Metropolitan Water District of Southern California, I am sending you, under separate cover, a copy of a report entitled "Summary of Preliminary Surveys, Designs and Estimates."

This report, presented by our Chief Engineer, Mr. F. E. Weymouth, contains much of the important information about the project to date.

Yours very truly,

A. L. Gram
Executive Secretary

ALG:EH

BOULDER DAM ASSOCIATION
529 Byrne Building
Los Angeles, Calif.

MAR 1931
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

March 28, 1931.

(Mimeographed copy.)

Honorable Ray Lyman Wilbur,
Secretary of the Interior,
Washington, D. C.

My dear Mr. Wilbur:

With reference to our two recent telegrams of March 3rd and March 9th, and your answer thereto.

We have just returned from a visit and consultation at San Diego, El Centro and Coachella where the pending river matters were discussed.

The wires we sent you were pursuant to the conference of February 25, 1931, at the Rosslyn Hotel in Los Angeles, concerning which we wrote you, and where it was decided that the groups would meet in Washington March 15th and endeavor to see you and have the Metropolitan Water Agreement amended by attaching thereto as a part thereof, Resolution No. 36 and the other documents named and in harmony with the method shown by the papers now on file in your office.

We realize your desire to have ALL the river matters settled between the California groups before you take up the Amended Agreement, and we are all willing to try and do that, but it may not be possible within a reasonable time.

The Imperial, Coachella and Blythe Directors met at Coachella last Monday, March 23rd, and discussed the division of water as between their respective interests, having in mind also the Yuma interest and any other rights that may show up.

It is not an easy matter to quickly adjust these rights, so that if a considerable delay appears probable there will perhaps pass the preliminary letters making certain the acknowledgment of the necessity of amending the present Metropolitan Water Agreement, and then until such agreement is actually amended along the lines indicated the conditions out here will be rather serious. Reasonable speed is needed and all the groups will do all they can to meet your wishes, but if in good faith they find it will take some time, then we hope you will see your way clear to allow the stated Amended Agreement to be settled by itself.

From now on the Imperial Irrigation District et al will follow these matters with you.

Thanking you for your continued courtesies and helpfulness, we are

Yours very truly
Boulder Dam Association
S. C. Evans
Executive Director

BOULDER DAM ASSOCIATION
329 Byrne Building
Los Angeles, Calif.

March 29, 1931.

Honorable Ray Lyman Wilbur,
Secretary of the Interior,
Washington, D. C.

My dear Mr. Wilbur:

With reference to our two recent telegrams of March 3rd and March 9th, and your answer thereto.

We have just returned from a visit and consultation at San Diego, El Centro and Coachella where the pending river matters were discussed.

The wires we sent you were pursuant to the conference of February 25, 1931, at the Ambassador Hotel in Los Angeles, concerning which we wrote you, and where it was decided that the groups would meet in Washington March 15th and endeavor to see you and have the Metropolitan Water Agreement amended by attaching thereto as a part thereof, Resolution No. 39 and the other documents named and in harmony with the method shown by the papers now on file in your office.

We realize your desire to have ALL the river matters settled between the California groups before you take up the Amended Agreement, and we are all willing to try and do that, but it may not be possible within a reasonable time.

The Imperial, Coachella and Blythe Directors met at Coachella last Monday, March 23rd, and discussed the division of water as between their respective districts, having in mind also the Yuma interest and any other rights that may show up.

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From now on the Imperial Irrigation District et al will follow these matters with you.

Thanking you for your continued courtesies and helpfulness, we are

Yours very truly
Boulder Dam Association
S. C. Evans
Executive Director

Form 1206 A

| CLASS OF SERVICE DESIRED | |
|---|---|
| Telegram | |
| Day Letter | |
| Night Message | |
| Night Letter | |

Patrons should mark an X opposite the class of service desired: OTHERWISE THE MESSAGE WILL BE TRANSMITTED AS A FULL-RATE TELEGRAM

# WESTERN UNION TELEGRAM

NEWCOMB CARLTON, PRESIDENT GEORGE W. E. ATKINS, FIRST VICE-PRESIDENT

| Receiver's No. |
|---|
| Check |
| Time Filed |

Send the following message, subject to the terms on back hereof, which are hereby agreed to

VA490 257 COLLECT DL 1/140-SANTA FE NMEX 28 310P

COPY

WILLIAM P WHITSETT
207 SOUTH BROADWAY LOSANGELES

RE HOLLINGSWORTH CAN ONLY SUGGEST LETTER FROM DISTRICT BOARD TO MR HOOVER SOMEWHAT AS FOLLOWS THE BOARD OF DIRECTORS OF THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA CREATED UNDER STATE LAW TO ENABLE THE CITIES OF THAT SECTION TO OBTAIN A MUCH NEEDED DOMESTIC WATER SUPPLY FROM THE COLORADO RIVER AS AN INCIDENT TO THE BOULDER DAM PROJECT EXTENDS TO YOU HEARTIEST GREETINGS AND BEST WISHES FOR THE SUCCESS OF YOUR ADMINISTRATION AS PRESIDENT OF THE UNITED STATES PARAGRAPH THE BOARD ALSO SINCERELY CONGRATULATES THE PEOPLE OF THE COUNTRY UPON THE ADVENT OF AN ADMINISTRATION HAVING A LEADERSHIP THOROUGHLY SKILLED AND EQUIPPED FOR HANDLING THE AFFAIRS OF THE GOVERNMENT ON THE SAME HIGH LEVEL OF EFFICIENCY THAT CHARACTERIZED THE PRECEDING ADMINISTRATION PARAGRAPH SUCH DISTRICT IS AN INSTRUMENTALITY FOR EXTENDING A PORTION OF THE BENEFITS OF THE BOULDER DAM PROJECT TO

## ALL MESSAGES TAKEN BY THIS COMPANY ARE SUBJECT TO THE FOLLOWING TERMS:

To guard against mistakes or delays, the sender of a message should order it repeated, that is, telegraphed back to the originating office for comparison. For this, one-half the unrepeated message rate is charged in addition. Unless otherwise indicated on its face, this is an unrepeated message and paid for as such, in consideration whereof it is agreed between the sender of the message and this company as follows:

1. The company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any message received for transmission at the unrepeated-message rate beyond the sum of five hundred dollars; nor for mistakes or delays in the transmission or delivery, or for non-delivery, of any message received for transmission at the repeated-message rate beyond the sum of five thousand dollars, *unless specially valued;* nor in any case for delays arising from unavoidable interruption in the working of its lines; nor for errors in cipher or obscure messages.

2. In any event the company shall not be liable for damages for mistakes or delays in the transmission or delivery, or for the non-delivery, of any message, whether caused by the negligence of its servants or otherwise, beyond the sum of five thousand dollars, at which amount each message is deemed to be valued, unless a greater value is stated in writing by the sender thereof at the time the message is tendered for transmission, and unless the repeated-message rate is paid or agreed to be paid, and an additional charge equal to one-tenth of one per cent of the amount by which such valuation shall exceed five thousand dollars.

3. The company is hereby made the agent of the sender, without liability, to forward this message over the lines of any other company when necessary to reach its destination.

4. Messages will be delivered free within one-half mile of the company's office in towns of 5,000 population or less, and within one mile of such office in other cities or towns. Beyond these limits the company does not undertake to make delivery, but will, without liability, at the sender's request, as his agent and at his expense, endeavor to contract for him for such delivery at a reasonable price.

5. No responsibility attaches to this company concerning messages until the same are accepted at one of its transmitting offices; and if a message is sent to such office by one of the company's messengers, he acts for that purpose as the agent of the sender.

6. The company will not be liable for damages or statutory penalties in any case where the claim is not presented in writing within sixty days after the message is filed with the Company for transmission.

7. It is agreed that in any action by the Company to recover the tolls for any message or messages the prompt and correct transmission and delivery thereof shall be presumed, subject to rebuttal by competent evidence.

8. Special terms governing the transmission of messages under the classes of messages enumerated below shall apply to messages in each of such respective classes in addition to all the foregoing terms.

9. No employee of the company is authorized to vary the foregoing.

**THE WESTERN UNION TELEGRAPH COMPANY**
INCORPORATED
NEWCOMB CARLTON, PRESIDENT

## CLASSES OF SERVICE

**TELEGRAMS**

A full-rate expedited service.

**NIGHT MESSAGES**

Accepted up to 2.00 A.M. at reduced rates to be sent during the night and delivered not earlier than the morning of the ensuing business day.

Night Messages may at the option of the Telegraph Company be mailed at destination to the addressees, and the Company shall be deemed to have discharged its obligation in such cases with respect to delivery by mailing such Night Messages at destination, postage prepaid.

**DAY LETTERS**

A deferred day service at rates lower than the standard telegram rates as follows: One and one-half times the standard Night Letter rate for the transmission of 50 words or less and one-fifth of the initial rates for each additional 10 words or less.

SPECIAL TERMS APPLYING TO DAY LETTERS:

In further consideration of the reduced rate for this special Day Letter service, the following special terms in addition to those enumerated above are hereby agreed to:

A. Day Letters may be forwarded by the Telegraph Company as a deferred service and the transmission and delivery of such Day Letters is, in all respects, subordinate to the priority of transmission and delivery of regular telegrams.

B. Day Letters shall be written in plain English. Code language is not permissible.

C. This Day Letter is received subject to the express understanding and agreement that the Company does not undertake that a Day Letter shall be delivered on the day of its date absolutely and at all events; but that the Company's obligation in this respect is subject to the condition that there shall remain sufficient time for the transmission and delivery of such Day Letter on the day of its date during regular office hours, subject to the priority of the transmission of regular telegrams under the conditions named above.

No employee of the Company is authorized to vary the foregoing.

**NIGHT LETTERS**

Accepted up to 2.00 A.M. for delivery on the morning of the ensuing business day, at rates still lower than standard night message rates, as follows: The standard telegram rate for 10 words shall be charged for the transmission of 50 words or less, and one-fifth of such standard telegram rate for 10 words shall be charged for each additional 10 words or less.

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Form 1206 A

| CLASS OF SERVICE DESIRED | |
|---|---|
| TELEGRAM | |
| DAY LETTER | |
| NIGHT MESSAGE | |
| NIGHT LETTER | |

Patrons should mark an X opposite the class of service desired: OTHERWISE THE MESSAGE WILL BE TRANSMITTED AS A FULL RATE TELEGRAM

# WESTERN UNION TELEGRAM

NEWCOMB CARLTON, PRESIDENT GEORGE W. E. ATKINS, FIRST VICE-PRESIDENT

| NO. | CASH OR CHG. |
|---|---|
| CHECK | |
| TIME FILED | |

Send the following message, subject to the terms on back hereof, which are hereby agreed to

A VERY IMPORTANT SECTION OF THE COUNTRY AND ONLY AWAITS THE CONSUMMATION OF THAT PROJECT TO MAKE ITS PURPOSE EFFECTIVE IN BEHALF OF THE PEOPLE OF THAT SECTION PARAGRAPH YOUR INTEREST AND HELP HAVE BEEN OF INESTIMABLE VALUE IN BRINGING SUCH PROJECT TO ITS PRESENT STATE AS AN AUTHORIZED FEDERAL ENTERPRISE STOP ONLY CONDITIONS REQUIRING INTERSTATE AGREEMENT REMAIN TO BE MET AND IT IS THE EARNEST HOPE AND REQUEST OF THIS BOARD THAT IN THE HIGH OFFICE TO WHICH YOU HAVE BEEN ELEVATED YOU MAY EXERCISE YOUR ALL POWERFUL INFLUENCE TO BRING THIS PROJECT TO A POINT WHERE ACTUAL WORK OF CONSTRUCTION MAY BE BEGUN PARAGRAPH EARNESTLY WISHING YOU CONTINUED HEALTH STRENGTH AND HAPPINESS WE REMAIN RESPECTFULLY--

W B MATHEWS

## ALL MESSAGES TAKEN BY THIS COMPANY ARE SUBJECT TO THE FOLLOWING TERMS:

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INCORPORATED
NEWCOMB CARLTON, PRESIDENT

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THE MUNICIPAL LEAGUE OF L. A.
536 Bradbury Bldg.
MU. 8917.

July 31, 1931

Honorable City Council,
City of Los Angeles,
Los Angeles, Calif.

Gentlemen:

The Municipal League is strongly committed to the most expedtious program for the fullest development of the power and water resources of the Colorado River. Realizing the gravity of the present situation and the importance to Los Angeles and vicinity of thorough and accurate planning to achieve such program, and being aware that the city of Los Angeles has in its several departments resources and experience beyond those of the Metropolitan District and its staff at this time, and that there is need for the wisest counsel, lest some important factor in the development be overlooked, our Executive Committee has voted to ask your honorable body to adopt the enclosed resolution so that the public may be fully advised when called upon to vote at the bond election September 29.

Very truly yours,

ANTHONY PRATT
Secretary.

AP:EC
Enc.

THE MUNICIPAL LEAGUE OF L. A.
536 Bradbury Bldg.
MU. 8917.

July 31, 1931

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City of Los Angeles,
Los Angeles, Calif.

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Very truly yours,

ANTHONY PRATT
Secretary.

AP:EC
Enc.

# CITIZENS'
# COLORADO RIVER WATER COMMITTEE

*Headquarters:* Ground Floor, Title Guarantee Bldg., *Fifth and Hill Streets*

LOS ANGELES, CALIFORNIA

Telephone *Michigan* 7683

LOS ANGELES SECTION
EXECUTIVE COUNCIL

*(As of August 19th)*

William Lacy
W. H. Anderson
Arthur D. Avery
H. M. Baine
C. H. Baker
Clarence A. Barker
Charlotte A. Bass
Ernest F. Bent
George J. Birkel
W. T. Bishop
Paul N. Boggs
W. L. Brent
Mrs. Oliver C. Bryant
Carl A. Bundy
Earl R. Carpenter
C. C. Chapman
Walter Gordon Clark
Robert M. Clarke
Harold R. Crowell
W. H. Daum
E. B. DeGroot
Isidore B. Dockweiler
Hattie Doughty
Jack Doyle
J. W. Fewel
Wayne H. Fisher
E. J. Fleming
Willard H. George
J. Bruce Goddard
James E. Graves
Harold H. Griffis
A. L. Gude
E. A. C. Hammond, Jr.
Howard J. Hanna
A. B. Heacock
Leslie R. Hewitt
Franklin D. Howell
Paul D. Howse
C. S. Hutson
Leo Jacoby
Edwin Janss
Frank Karr
Fred H. Knickerbocker
Mrs. Ida R. Koberman
Cora Deal Lewis
Earl V. Lewis
Mrs. James K. Lytle
Louis B. Mayer
Herbert R. MacMillan
Stewart McKee
Mrs. Charles S. McKelvey
D. R. McNeil, Jr.
James R. Martin
Lee D. Mathews
H. F. Metcalf
Manfred Meyberg
Orra E. Monnette
Watt Moreland
Roy A. Nelson
Nathan Newby
Louis Nordlinger
Otto K. Olesen
Mrs. Charles T. O'Reilly
C. A. Parmelee, Jr.
Nathan Porter
Mrs. William Read
G. D. Robertson
S. B. Robinson
Mrs. Rose Roy
Dr. Jessie A. Russell
George W. Scott
Joseph Scott
Mrs. J. M. Shackford
Mrs. Wm. Waller Slayden
Mrs. Sarah Bixby Smith
Max E. Socha
George Steckel
Marshall Stimson
E. W. Tiegs
Mrs. Shelley H. Tolhurst
James G. Warren
Sylvester L. Weaver
Mrs. Helen Werner
Perry Weidner
Miss Mary J. Workman
Mrs. Florine H. Wolfstein
P. A. Young
P. M. Young

August 28
1 9 3 1

Mr. W. P. Whitsett
306 West Third Street
Los Angeles, California

Dear Mr. Whitsett:

I am enclosing the schedule of speakers for the Citizens Luncheon Meeting today at the Biltmore Hotel.

As you notice, the program starts at 1 o'clock sharp and must end by 1:30. This is due to the radio broadcast which is made over KHJ.

We particularly wish to draw your attention to your position on the program and also to the time which you are allowed. It is imperative that the speakers stay within their limit in order that the program may be concluded during the half hour of broadcast.

Very truly yours,

CITIZENS COLORADO RIVER WATER COMMITTEE

# We Must Start The Colorado River Aqueduct NOW

CITIES of the Metropolitan Water District MUST secure Colorado River water—if we are to live and grow.

State engineering reports reveal that Southern California is now actually using 200 million gallons of water each day MORE than is being replaced. Temporarily we are making up the difference by drawing down and exhausting our underground water reserves. This overdraft cannot long continue without disastrous results.

A few years ago there was an artesian well belt in Southern California underlying 315 square miles. Today artesian wells have practically disappeared. Instead our cities are pumping water from depths varying from 120 to 350 feet. Everywhere our wells are constantly and rapidly dropping.

## Cities Share in Benefits and Cost

The $220,000,000 Aqueduct Bond issue is not a Los Angeles bond issue—or a bond issue to be voted or assumed by any one city. Each city in the Metropolitan Water District will be responsible for only its proportionate share of the bond issue after it has been authorized.

Cities in the Metropolitan Water District are:

Anaheim
Beverly Hills
Burbank
Compton
Fullerton
Glendale
Long Beach
Pasadena
San Marino
Santa Ana
Santa Monica
Torrance
Los Angeles

« « « THERE IS NO SUBSTITUTE FOR WATER » » »

PROGRAM

Citizens' Colorado River Water Committee Luncheon Meeting.

Friday - August 28, 1931.

1 P. M. to 1:30 P. M.

| | | |
|---|---|---|
| 1. | Band Music and opening remarks of Mr. Joseph Scott including introduction of Mrs. Shelley H. Tolhurst | 4 minutes |
| 2. | Mrs. Shelley H. Tolhurst | 2 minutes |
| 3. | Introduction of Dr. H. H. Griffis - Mr. Scott | 1 minute |
| 4. | Dr. H. H. Griffis | 2 minutes |
| 5. | Introduction of Mr. D. W. Pontius - Mr. Scott | 1 minute |
| 6. | Mr. D. W. Pontius | 2 minutes |
| 7. | Introduction of Mr. Thaddeus Merriman - Mr. Scott | 1 minute |
| 8. | Mr. Thaddeus Merriman | 4 minutes |
| 9. | Introduction of Bishop John J. Cantwell - Mr. Scott | 1 minute |
| 10. | Bishop John J. Cantwell | 2 minutes |
| 11. | Introduction of Mr. W. P. Whitsett - Mr. Scott | 1 minute |
| 12. | Mr. W. P. Whitsett | 2 minutes |
| 13. | Music and closing remarks of Mr. Scott | 4 minutes. |

Lucy - 12.30
tomorrow
=11=
Portiers
Buick Mgr Gal St
Connect - Wally
Wood Chanler
Lorrice Billy
Angelus Temple
Breakfast at 8 am
Thursday Mon Mrs
M Shuman Wed Eve
# 4209 N.G.

The Board of Directors of the Metropolitan Water District has stated its intention to manage construction of the aqueduct so as to afford the maximum amount of relief to unemployment and to business in the District so that the taxpayer will receive a dollar's value for every dollar spent.

All employees shall be American citizens and residents of the Metropolitan Water District when available.

The District will pay not less than prevailing rate of per diem wages for work of a similar character in the locality in which the work is performed, and in determining the rate it will take into consideration the rate paid by the better class of employers on similar work in the District and throughout the territory through which the aqueduct will be built. The customary essential rules and practices of the employers in the District on heavy field construction work will be followed.

For the benefit of employees and in order to equitably distribute employment among the member cities, the District will maintain its own free employment agencies, under the direction of an experienced personnel officer understanding labor problems and conditions, which officer will be employed by the District. So far as practicable this agency will also be available to those having construction contracts with the District.

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Where camps are required for District forces, the District will maintain them so that good food and comfortable quarters will be available to the workers without profit. It will also maintain strict supervision over the camps of construction contractors to the end that the food and quarters provided shall be of like character.

All practical safety devices in accordance with best modern practice will be utilized for the protection of employees.

In matters affecting the interests of the employees, suggestions of the workers concerned will be considered, in order to avoid lengthy disputes or interference with the progress of the work or its economical performance, and with the purpose of maintaining a reliable, energetic, and contented body of workers.

September 4, 1931.

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September 4, 1931.

OFFICE OF THE PRESIDENT
JOHN G. BULLOCK

BULLOCK'S
LOS ANGELES

OCT 1931
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Mr. W. P. Whitsett,
Metropolitan Water District,
306 West Third Street,
Los Angeles, California.

Dear Mr.Whitsett:

While I acknowledged to you personally the other day having received the trout which you sent to our residence, I did not at the time have an opportunity to add just the kind of a "thank you" that I wanted to.

I want you to know that I sincerely appreciated your thought of me and your extreme generosity. One fish in itself would have been a real remembrance, but when you gave me two I am afraid you robbed yourself. However, they were delicious and we certainly did enjoy them.

With my kind regards and every good wish, I am

Sincerely,

John G. Bullock

October
21
1 9 3 1

The Metropolitan Water District does not represent all of Southern California, and we are not as fortunately situated in regard to our water supply as you are in the northern part of the State.

Our compelling necessities were so urgent that we could not wait for a State Wide Plan. The burdens which we have assumed to solve our water problem are a tremendous burden, and I am sure the Directors of the Metropolitan Water District would welcome any plan which would tend to lighten these burdens.

The Directors of the Metropolitan Water District, however, will be very zealous of their control and management of their District.

11-5-31

Mr. Whitsett

ORGANIZATION COMMITTEE

SUMMARY of MEETING

Committee:

W. L. Honnold
Franklin Thomas
Harvey E. Bruce
Harry L. Heffner
John G. Bullock

Friday, November 20, 1931 - 10:30

Those present: Honnold, Bullock, Thomas, Weymouth, Luney, and Whitsett (in at 10:56)

SUMMARY of DECISIONS:

1. The resolution expressing the present policy of the District with regard to the method of handling the construction of the aqueduct, in a clarified form, was approved with the understanding that it would be recommended to the Board for adoption at its next meeting.

2. It was agreed that if the negotiations for a loan were successful, the Chief Engineer should submit the budget and program for work discussed in this meeting, and that the committee should report that it had considered the entire matter informally and approved it.

3. The suggestion was made to the Chief Engineer that he, with the assistance of the General Counsel, prepare a draft of resolution authorizing the purchase of land for right-of-way, reservoir, and for other purposes as may be necessary, to be presented to the Board at its next meeting.

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SUMMARY of MEETING

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4. It was suggested that the Chief Engineer report to the Board on roads needed by the District which could properly be built by the State or other agency, it being the opinion that the matter should be referred to the Chairman of the Board with the assistance of a committee.

5. It was decided that the Chief Engineer should be advised to proceed with the headquarters plan recommended by him.

6. It was understood that the Chief Engineer would submit to the Board a plan of business procedure with his recommendations.

7. It was agreed that the Chief Engineer should exercise the authority previously conferred and employ Mr. McGarry full time.

8. It was decided that a contractor of outstanding reputation should be asked to meet with the Committee on Friday, November 27, at 10:00 o'clock, at which time would be discussed problems confronting the District including, handling of hospitalization, the prevailing wage law, and the limiting of employment to residents of the District.

9. The Chairman was requested to draft a reply to the letter received recently from the Los Angeles Chamber of Commerce.

A. L. Gram, Exec. Sec'y

Adjourned 1:15

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A. L. Gram, Exec. Sec'y

Adjourned 1:15

February 2, 1932.

Mr. W. L. Honnold,
1206 Pacific Mutual Building,
523 West Sixth Street,
Los Angeles, California.

Dear Mr. Honnold:

The establishing of a proper organization and procedure is a problem which I as Chairman regard with particular concern. In addition to the problems growing out of directing a project of such magnitude, are those of maintaining harmony and cooperation among the diverse elements of which the District is composed. My experience as a Commissioner of the Department of Water and Power makes me feel keenly the importance of adopting a plan capable of dealing effectively with both types. Because of my concern, I propose to set down here more specifically and concretely than before, my views on the organization of the District in its broadest aspects. These comments are supplementary to the plan submitted to your Committee.

Any consideration of the organization and its functioning must begin with the Executive Officers; namely, the General Manager and Chief Engineer, the Controller, and the Treasurer. As Mr. Pontius and others have expressly stated on several

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occasions, these officers and their assistants, especially the first, are the ones who must do this job. To function properly they should be delegated powers and authority commensurate with their task. The setup recently approved by the Board is in my judgment a sound beginning. More and more as the work progresses, must the responsibility for accomplishment be shifted to these officers. Simultaneously the activities carried on by the Board will be increasingly narrowed to mandatory and untransferable provisions of the law and to the establishing of policies and the auditing of the work. Generally speaking, I am of the opinion that all the powers of the Board that can be better handled by the staff and can be legally delegated, should be transferred to the staff. The responsibility of the Board in the successful, proper, and efficient prosecution of the work, of course, cannot and should not, be avoided. Reasonable provision must be maintained for adequately keeping the Directors informed as to the functioning of the organization.

The official relations of the staff and the Board of Directors should be maintained on a formal basis. The disregarding of this principle is a common source of disorganization, particularly in public undertakings. The staff, in dealing with the Board, should do so through the properly authorized channels. Conversely, the Directors should absolutely refrain from officially

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approaching or contacting the organization except through the various Chief Executive Officers and on express authority of the Board.

As the work progresses, there will be an ever-increasing need for a relatively small group to represent the Board between periodic meetings. To function successfully, the members of this group must have the full confidence and the hearty approval and support of practically every Director. Consequently, the method of selecting them must be eminently fair and generally satisfying.

To compensate for inevitable absences, and to properly represent the Board as a whole, I am of the opinion that this committee, which has been referred to in our discussion as the "Advisory Council", should consist of seven members. A proper coordination of all activities will dictate that the elected officers of the Board serve on this Council in their respective official capacities. The problem is thereupon limited to the selection of four additional members. Having in mind the necessity of having them selected in a manner satisfactory to practically all of our Directors, I originally proposed that twice the number required be nominated by ballot, from which the four would be chosen. The objections to such a plan are obvious, but in my opinion are secondary to the possibilities of dissatisfaction and discord resulting from a more indirect and arbitrary method.

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Personally I would prefer a plan whereby a fair and impartial nominating committee would submit the required number of names for the approval or rejection of the Board. The vote would then be by cities on the individuals as a group. Rejection would call for a revised proposal from the nominating committee. This plan eliminates objectionable campaigning and avoids the all too frequent dissatisfactions and hard feelings in cases where individuals are balloted open openly. The weakness of the nominating committee plan lies in the fact that the most eligible candidates should logically be members of the nominating committee, and therefore be placed in a position of ignoring themselves or embarrassed by submitting their own names. The only members of the Board not subject to this objection would be the officers, which would have been elected previously and would become members of the Council by virtue of their offices. I should like to hear some constructive discussion on the points here raised. Whatever the procedure which may be agreed upon, it should be such as will permit the selection of the Directors best qualified to deal with the problems which may be presented.

The work which will be carried on by the Advisory Council is difficult to vizualize in its entirety. Primarily, I believe its functions will be largely in the nature of an advisory body to the staff. It may be that the Board would confer upon it certain

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executive powers and duties, but I am strongly of the opinion that anything which may legally be assigned to the Advisory Council could with equal legality be delegated to the staff. These are matters to be worked out as the occasions arise.

I picture the Council as representing the Board on various formal occasions where a small group would be more satisfactory and effective than the Board as a whole. The Committee on General Affairs is now dealing with certain problems which would naturally fall to the Advisory Council. In fact, this committee could be disposed of upon creating the Advisory Council, and I would so recommend.

While the staff may be delegated the broadest possible powers, they will no doubt call upon the Advisory Council for assistance or advice in matters entirely within the scope of their powers. This will probably constitute the Council's chief function. The Council will, in many instances, stand between the Board and Staff. It will no doubt be unanimous in practically all of its decisions. Whenever a disagreement occurs, the question involved would be automatically referred to the Board. A proper coordination between the activities of the Advisory Council and the Board as a whole would be promoted by also circularizing minutes of the Council, or by periodic reports to the Board.

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may be legally and advisedly transferred to the staff, or possibly to the Advisory Council, the activities of the Board as a whole will be very largely reduced to the establishing of policies. As the District expands, and the number of Directors is increased, the difficulties of transacting business will multiply. A proper functioning of the staff and the Advisory Council in accordance with the organization plan already initiated, will reduce the problems of the Board insofar as the actual prosecution of the work is concerned. However, there is another aspect of the undertaking in which I as Chairman feel particularly concerned. Ever since Los Angeles City has taken on metropolitan proportions, she has been involved in conflicts of interest with one or another of her neighbors. At times those frictions have become acute and bitter. Now in this Colorado River undertaking past differences have apparently been put aside and a spirit of cooperation substituted. Nevertheless, there is always evident, even in our Board on accasions, an attitude of watchfulness for an act on the part of the large and poweful city which will indicate a disposition to assume advantages. With such a condition existing, a trifle may build up forces which might endanger the entire project, or at least make its successful prosecution very difficult. As Chairman of the Board, I feel a particular responsibility in maintaining the cooperative integrity of our membership. I am

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inclined to lean over backward in the doing of whatever is necessary and reasonable to maintain a genuine spirit of harmony and accord. Not only the unity of the District is involved, but also the possibility of its proper logical expansion. The District, in linking these and other cities, diversified as to interests, in a common undertaking, is rendering Southern California a service beyond its own immediate interests. A basis of understanding and cooperation is being laid down which will eventually cement the parts of this entire region. It has been with these facts clearly in mind that I have approached the problems of the Board organization. As previously indicated, the selection of the Advisory Council must be on a basis generally satisfying. Our previous experience in this connection is illustrative of the dangers involved. While Los Angeles properly has a large voting power, she should refrain from using it arbitrarily until all methods of understanding and diplomacy have failed.

There are several fundamental principles which I believe are essential to a proper spirit in the Board. Every Director must feel that he has an integral and responsible part in the work to be done and that the interests of his community are properly represented. Therefore, any plan which seemed to imply a disposition on the part of a few to assume control should be avoided. A recognized means of promoting enthusiasm is to keep

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the Directors engaged and interested in responsible work. This is in my judgment, a major function of the committees.

As I visualize the Board in action, the matters requiring its attention will originate from such various sources as the staff, the internal requirements of the law, and from outside sources. Wherever possible when the situation is clear and the facts are available, an item should be disposed of forthwith. Where this is not possible, the matter should, if advisable, be referred to the staff. As a last group we have such items as may be most effectively considered by a committee of reference. Complex reports or important recommendations of the staff not disposed of by the Advisory Council would naturally fall within this classification and be referred to a committee. I therefore conceive of the committees as groups engaged solely in such matters as may be referred to them by the Board.

My reason for proposing that committees be special in nature, ceasing to exist when assignments are disposed of, is to enable them to be frequently and easily revamped in order to readily accommodate additions to or changes in our membership. It is conceivable that our Board will eventually consist of several times its present number of Directors, who as they take their places must be given an active part and imbued with the spirit of the undertaking. Such committees also permit of the most effective

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use of the talents of our members in the consideration of any particular matter. A scheme contemplating standing committees does not in general adequately provide for fluctuations in membership and usually results in references being made arbitrarily to a committee bearing a certain title, rather than chosing those best qualified to consider the subject. Aside from practical considerations, the committees constitute our primary opportunity of keeping the directors interestingly engaged. If later it is found that committees can safely and effectively be dispensed with by assigning all references to the Advisory Council, the special committees would automatically cease to function.

As long as we have committees, I believe they should in general consist of not less than five members. We must recognize that the primary interests of all the Directors lie with their personal affairs. Consequently, frequent and numerous absences from meetings of every nature will occur. A single absence from a committee of three leaves an unworkable group. Also, I am of the opinion that less than three or four does not represent an adequate cross-section of thought and experience.

The question naturally occurs as to how committees should be appointed. While there is no disposition on my part to assume what may seem to be powers, I believe these special

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committees of reference should be appointed by the Chairman. The committees must, of course, be specifically authorized and instructed by the Board in advance. Unless some individual has the responsibility of committee appointments, an equitable distribution of the personnel and work among them could not be achieved. The practice of having committees appointed by the Chairman is generally accepted by legislative bodies.

The foregoing is a sketchy picture of the organization in operation as I see it. I have endeavored to keep closely to practical considerations. My only purpose is to present the soundest ideas dictated by my experience. Just what action should result from these discussions, is not quite certain in my mind. I am reluctant to advocate the formal setting up of any hard and fast scheme of things. On the other hand, I feel the need of a generally accepted idea as to the form and procedure in our organization. In addition to setting up the staff organization as has been done, the relationship between the Board, the Directors, the Advisory Council, the committees, and the staff, should be clearly understood. I believe it essential to the success of the undertaking that the staff officers be not approached officially by the Directors except through the Board, and conversely, the staff deal only through the Advisory Council or directly with the Board unless otherwise instructed.

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My presentation of this matter has run to considerable length. The imposition on your patience can only be justified by the importance of the subject and my sincere regard for the experience and judgment which you are able to contribute. I would appreciate receiving your views on the matter.

I have just been informed that you are confined to your home with what was reported as a seasonal ailment. I sincerely hope that you are already, or will very shortly be, completely recovered.

With sincere regards,

W. P. Whitsett

My presentation of this matter has run to considerable length. The imposition on your patience can only be justified by the importance of the subject and my sincere regard for the experience and judgment which you are able to contribute. I would appreciate receiving your views on the matter.

I have just been informed that you are confined to your home with what was reported as a seasonal ailment. I sincerely hope that you are already, or will very shortly be, completely recovered.

With sincere regards,

---

W. P. Whitsett

COMMITTEE on ORGANIZATION

SUMMARY of MEETING

Friday, March 25, 1932 - 10:30 a. m.

Committee
W. L. Honnold
Franklin Thomas
Harvey E. Bruce
Harry L. Heffner
John G. Bullock

Those present: W. L. Honnold, Harvey E. Bruce, Franklin Thomas, Harry L. Heffner, John G. Bullock, D. W. Pontius, W. P. Whitsett, and F. E. Weymouth

Commission on Colorado River Matters

A memoranda relative to the creation of a commission on Colorado River matters referred by the Board of Directors to the Committee for report and recommendations on January 22 was introduced for discussion by Committee Chairman Honnold.

It was agreed that Mr. Weymouth be requested to draft a report on the subject after taking the matter up with Mr. Conkling, the report to include a draft of an act to be prepared by the legal department, authorizing the creation of a Colorado River Commission along the lines proposed by the memoranda, suitable for presentation to the State Legislature for adoption.

The discussion brought out the following points and opinions:

Mr. Weymouth thought the commission should consist of outstanding able men with a knowledge of Colorado River problems prepared to represent this State's interests. As Commissioner and Deputy Commissioner referred to, he felt that State Engineer Hyatt and Mr. Conkling were competent and suitable. He stated that one of the problems to be dealt with was the interpretation of the Colorado River Compact.

Mr. Whitsett approved the idea of a State Commission, pointing out the necessity of protecting this State's interests against diversions through the mountains from the upper basin.

Committee Chairman Honnold approved the idea of a high class commission, but advanced for discussion the possibility or desirability of the District assuming the leadership in these matters in the future.

Mr. Pontius favored the idea of an independent State commission.

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Mr. Pontius favored the idea of an independent state commission.

The necessity of acting through constituted government and the danger of a commission coming under political control, was pointed out by Director Thomas. He felt, however, that the creating of such a commission was a step in the right direction.

Director Bullock felt that it would be dangerous if the commission became involved in the State Wide Plan, and expressed a preference for an unsalaried board.

Correspondence on Employees Living Outside the District

Committee Chairman Honnold indicated that in order to clear the official record as far as the committee was concerned, a disposition of the letter from Mr. Whitsett to Mr. Weymouth under date of November 3, 1931, and Mr. Weymouth's reply thereto under date of November 6, 1931 relative to employees of the District living outside its member cities should be recommended to the Board. It was agreed that the Chairman make a statement to the Board that the matter has been submitted by the committee and if there is no objection it be ordered filed. The Secretary was instructed to prepare a memorandum setting forth the situation. (Note: Subsequently at the meeting on March 25 the matter was presented by the Committee Chairman.)

Mr. Weymouth stated that a new list was being prepared showing the residence of everybody that was employed, the residence when the work was taken over by the District, and the present residence and where they are working.

Instructions to Board of Consulting Engineers

Committee Chairman Honnold suggested that the committee consider the draft of letter of instructions to the Board of Consulting Engineers which each Director had received through the mail during the past week.

Following discussion, it was generally felt that the letter of instructions should be approved without change in the form recommended by the Committee on Engineering.

The discussion revolved about the authority which the instructions would confer upon the Board of Consulting Engineers to initiate investigations of matters not specifically referred to it.

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Committee Chairman Honnold and Director Thomas felt that the Board should be given a free hand to consider anything it wanted so that the new members might familiarize themselves with the work done and the policies previously established, particularly so that it might not be said that the majority of the members had not been given an opportunity to have a part in many important decisions.

It was Mr. Bullock's opinion that the District should tell them what they can consider and let them consider anything else they want to. He asked Mr. Weymouth to state his attitude on the last paragraph of the letter. Mr. Weymouth indicated a lack of complete approval and read from a February report of the Water and Power Resources Committee of the Los Angeles Chamber of Commerce recommending that the Board of Consulting Engineers of the District be called together in order that the various points raised at the time of the endorsement of the bond issue might be considered and a final decision made. He said further that Mr. Linton had approached him on behalf of the Chamber of Commerce as to the proper manner for that organization to present matters to the Board of Consulting Engineers, stating he told him that they should properly be submitted to the Board of Directors. The dictatorial attitude of the Chamber of Commerce, he said, was the result of the activities of a small group and while he would be glad to consider any definite suggestion advanced, he disliked to see the District spend any more money to no purpose in order to satisfy this group.

Mr. Pontius said an unfortunate misunderstanding had occurred, the Directors of the Chamber of Commerce differing decidedly as to what was agreed upon before the election, the fault being that the understanding was not reduced to writing. It was Mr. Bullock's opinion that there was no misunderstanding, he having said definitely and absolutely at the meeting of the Chamber of Commerce that the District was not going to let any chamber of commerce select the Consulting Board, and that the vote was going to be on the Parker Route.

The general agreement was expressed that in the future such meetings be held at the District's headquarters.

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Selling of District Bonds

Mr. Pontius stated that the District should be prepared to start work as soon as the bonds received a favorable decision. As a result of the discussion which followed, it was agreed that the Chair should bring before the Board the necessity of having a committee composed of two members (Directors Bullock and Heffner) with the assistance of the Treasurer and Controller, to meet with a representative of each of the banking groups to determine if arrangements could be made to have some of the bonds taken at not to exceed 4½% interest as soon as the validity is established. (The subject, as a result of later discussion, was introduced by Director Honnold on behalf of the Organization Committee.)

The discussion brought out the following pertinent views:

Mr. Whitsett urged the importance of having financial institutions prepared to take sufficient bonds to run the work until the economic situation improved.

While doubting the legality, Mr. Weymouth stated that he had directed that the possibility of the District issuing short term notes or using the bonds temporarily as collateral be investigated. In his opinion an interest rate established under present conditions would have a permanent effect on the District's bonds. In his judgment the establishment of a higher income tax would have a beneficial effect on municipal securities. Mr. Weymouth said studies were being made to determine how much less than the estimates work would have to be done to compensate for a higher interest rate.

Director Honnold rejected the argument on the ground that the District should have advantage of lower prices. He questioned the necessity of hastening the work, the amount of rainfall received in the current season having made the situation less critical.

In answer to Director Thomas' suggestion that a committee as proposed by Mr. Pontius consisting of Directors Bullock and Heffner discuss the disposing of the District's bonds with the various bond companies, Director Honnold expressed the opinion that a combination of bankers capable of selling the bonds in the New York market would be better.

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Mr. Pontius felt that the necessity for water was just as critical as ever and thought that the people would buy the bonds with hoarded money.

It was Director Bullock's opinion that it would be much better to come out with an interest rate of 4½% rather than a higher rate.

Adjourned at 12:10

A. L. Gram

3-29-32

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Adjourned at 12:10

A. L. Gram

5-29-32

THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA
306 West Third Street
LOS ANGELES, CALIFORNIA
Phone MIchigan 9261

OFFICERS
W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

March 30, 1932

To the Members of the
COMMITTEE on ORGANIZATION;

Messrs. W. L. Honnold
Franklin Thomas
Harvey E. Bruce
Harry L. Heffner
John G. Bullock
and W. P. Whitsett
D. W. Pontius
F. E. Weymouth

Gentlemen:

Enclosed herewith is a summary of the meeting of the Committee on Organization held Friday, March 25.

Yours very truly,

A. L. Gram

A. L. Gram

Encl.

176 | 15
274
176
980
850

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1 76
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TELEGRAM
COPY

May 21, 1932

F. E. Weymouth
Cosmos Club
Washington, D. C.

Eastern industrial and financial centers should understand that large proportion of $220,000,000 invested in Colorado River Aqueduct will come back to East in purchase of materials, equipment and supplies used on job.

Your engineering studies reveal aqueduct construction will require excavation and transportation approximately 40,000,000 cubic yards material, necessitating use of about 400 rock drills and 75 air compressors with 75 motors and 40,000,000 pounds of powder and 100 electric locomotives, 900 railroad cars, 200 miles steel rail, 35,000,000 board feet timber, 70 tunnel air blowers, 600 miles copper wire with switches and other facilities for power and light, 75 mucking machines and shovels, and on conduit and canal work 50 large size drag line shovels and ditchers, and large proportion of such equipment and materials manufactured or produced in eastern and middle west states. Understand all such equipment will cost approximately $17,000,000 and manufacturing centers for machinery and equipment are in Ohio, Pennsylvania, Wisconsin, Illinois and other eastern states.

Quantity of cement required, 6,300,000 barrels, enough to build 14-foot highway from Los Angeles to New York City. Even if cement secured on West Coast, practically all cement manufacturing machinery comes from eastern centers.

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Quantity of cement required, 6,300,000 barrels, enough to build 14-foot highway from Los Angeles to New York City. Even if cement secured on West Coast, practically all cement manufacturing machinery comes from eastern centers.

Fact that aqueduct power transmission lines will require 30,000,000 pounds, or 500 carloads, structural steel, and that aqueduct job will require 130,000,000 pounds, or 1,600 carloads reinforcing steel, and 160,000,000 pounds, or forty miles, of steel pipe, and 200 miles steel rails should interest Pennsylvania, Illinois, Colorado, Utah and southern steel centers.

Fact that 1,000,000 pounds, or 16 carloads, copper required for expansion joints, and 15,000,000 pounds, or 250 carloads, copper or aluminum required for power transmission lines should interest Arizona and other copper producing centers.

Fact that approximately 35,000,000 board feet, or 1,700 carloads, timber required to timber tunnels and excavation works should interest northwest, Great Lakes, and southern lumber centers.

Your estimates reveal that approximately $100,000,000 aqueduct investment will go into materials, supplies and equipment such as above mentioned, with vast opportunities for eastern industrial centers.

Important to have nation realize aqueduct construction will provide employment for about 10,000 men for six-year period directly on construction work. In addition many thousand men all over country given employment in manufacturing and transportation materials, supplies and equipment used.

Aqueduct job will benefit entire economic structure of nation to a greater extent than any other single construction work in country at this time. Important to have Federal Government understand that District is prepared to launch actual construction work

Fact that aqueduct power transmission lines will require 30,000,000 pounds, or 500 carloads, structural steel, and that aqueduct job will require 180,000,000 pounds, or 1,800 carloads reinforcing steel, and 180,000,000 pounds, or forty miles, of steel pipe, and 200 miles steel rails should interest Pennsylvania, Illinois, Colorado, Utah and southern steel centers.

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on aqueduct immediately after funds made available, all preliminary work having been completed. Aqueduct bond issue voted September 29 last year by overwhelming majority of five to one.

Important to have Federal Government understand that aqueduct is a revenue producing domestic water utility which will begin to earn revenue from water sales immediately after completion, and these earnings will increase each year until aqueduct capacity reached. Conservative studies indicate aqueduct will be on self-sustaining basis, including interest and amortization of bonds, within 10 or 12 years after completion.

In addition to aqueduct being revenue producing enterprise engaged in supplying domestic water, a basic necessity of life, it is important to have Government understand that aqueduct bonds are secured by taxable wealth of Metropolitan Water District of Southern California. District includes Los Angeles and twelve other Southern California cities, with a total population of approximately 1,700,000, and with assessed valuation of $2,284,000,000, on 1931-32 tax rolls.

W. P. WHITSETT

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W. P. WHITSETT

# Sunday September 1981

# 13

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September 1981

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October 1981

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# 14

**Monday**
**September**
**1981**

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Los Angeles Valley College
Historical Museum
5800 Fulton Avenue
Van Nuys, California 91401

Speeches

June 28, 1932

Mr. Harry Chandler,
Los Angeles Times,
Los Angeles, California.

Dear Mr. Chandler:

Had we known nine years ago when William Mulholland started his surveys to bring water from the Colorado River all we know today, we could not have planned better for meeting our water needs, economies in construction, employment to thousands of employable citizens in dire distress.

We believe there will be an act passed by Congress in a few days which will be broad enough to permit the Reconstruction Finance Corporation to finance our project. We have gotten over every hurdle to date. This one of getting the money now may determine whether we win or lose the race. How shall we proceed?

You will see by the enclosed list of men who will have the handling of the funds for The Metropolitan Water District of Southern California, that the consumer and taxpayer can never be in better hands. We understand the pressure to obtain money from the Reconstruction Finance Corporation may be so great that they may desire to act as promptly as they can be satisfied of the self-liquidating ability of the enterprise. General Dawes, while a member of the Corporation, indicated he looked with favor on a loan to the District. Commissioner Mead and Secretary Wilbur are also believed to be favorable. We have reason to feel that President Hoover approves.

At our recent conference you spoke of Mr. Eugene Meyers' sound judgment and great ability. How shall we proceed to get the enclosed facts before him in the most convincing manner?

Our water necessities are great. Our wealth and growth make the return of principal and interest sure. People must have work.

Sincerely,

W. P. Whitsett

Enc-2

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Enc-2

BRIEF BIOGRAPHICAL STATEMENT OF SOME OF THOSE MEMBERS
OF THE DISTRICT'S BOARD OF DIRECTORS AND STAFF
AUTHORIZED TO DEAL WITH THE FINANCING OF THE DISTRICT

Those considered in this statement are: John G. Bullock, Chairman of the Committee on Bonds; W. L. Honnold, Chairman of the Committee on Engineering; W. P. Whitsett, Chairman of the Board of Directors; D. W. Pontius, Controller of the District; Charles H. Toll, Treasurer of the District; F. E. Weymouth, General Manager and Chief Engineer of the District. Of these only the last, Mr. Weymouth, receives any compensation for his services.

JOHN G. BULLOCK: President of Bullock's, Inc., controlling two large department stores in Los Angeles, with local branches and headquarters in Paris, Berlin, London, Rome, Geneva, and Brussels.

W. L. HONNOLD: A successful mining engineer with accomplishments on an international scale, particularly in North America and Africa. Now devoting his time to financing and investments with wide business associations and connections. Among other things, permanent Director of the Anglo-American Corporation of South Africa. During the War was appointed Director in London for Commission for Relief in Belgium, later being transferred to the United States in the corresponding capacity.

W. P. WHITSETT: Rancher and banker. Retired Indiana coal operator; founder and developer of the town of Van Nuys, California; President of the Provident Building - Loan Association.

CHARLES H. TOLL: Vice-President of the Security-First National Bank. Pioneer in the development of Southern California.

D. W. PONTIUS: President of the Pacific Electric Railway Company. This company has the greatest mileage of any electric railway system in the world.

F. E. WEYMOUTH: General Manager and Chief Engineer of The Metropolitan Water District of Southern California. Engaged in responsible engineering work for thirty years having been associated with the United States Reclamation Service for 22 years in capacities varying from project engineer to Chief Engineer. For three years Chief Engineer of the J. G. White Engineering Corporation, representing that company's interests as agents for the National Irrigation Commission of Mexico.

June 27, 1932

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AUTHORIZED TO DEAL WITH THE FINANCING OF THE DISTRICT

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June 27, 1932

The following are some significant facts with reference to the Colorado River aqueduct to be constructed by The Metropolitan Water District of Southern California.

1. The following will give an indication of the material and equipment which will be required in the construction of the aqueduct:

The construction equipment, with a total estimated cost of $17,000,000, will include the following:

| | |
|---|---|
| 489 | rock drills |
| 86 | air compressors with 86 motors |
| 108 | electric locomotives |
| 1,048 | mine cars |
| 62 | tunnel air blowers |
| 79 | mucking machines and shovels |
| 56 | large size drag line shovels and ditchers |
| 223 | large size trucks |

In addition there will be required, as a part of the $100,000,000 to be expended for materials, supplies and equipment:

| | |
|---|---|
| 41,000,000 | pounds of powder or 680 carloads |
| 6,000,000 | barrels of cement, or enough to build a 14' highway from Los Angeles to New York |
| 47,000,000 | pounds or 780 carloads structural steel |
| 150,000,000 | pounds or 2500 carloads reinforcing steel |
| 165,000,000 | pounds or 218,000 feet of steel pipe |
| 200 | miles of steel rails |
| 1,000,000 | pounds or 16 carloads of sheet copper |
| 20,600,000 | pounds or 340 carloads of copper (or aluminum) including 600 miles of copper wire with switches, etc. |
| 35,000,000 | board feet or 1700 carloads of timber |

2. In addition the building of the aqueduct will provide labor directly to an average of 10,000 men for a six year period. The indirect benefits to labor, particularly the unemployed, in producing materials, construction equipment, and in stimulating industry and buying power, will compound the foregoing many times.

3. The immediate security behind the undertaking is the 1,666,000 people now living in the District, the property value of which at present is $2,382,000,000. It will furnish at a cost of $220,000,000, water for the present requirements of the Coastal Plain of Southern California with conservative and reasonable provision for the future. This area is reported as producing in 1927 $1,046,000,000 of manufactured products, and in 1930 $190,000,000 of value in soil products.

Its growth in population as well as practically every line of industry and commerce during the past thirty years has been strong, with every indication that its logical development will continue.

The following are some significant facts with reference to the Colorado River aqueduct to be constructed by The Metropolitan Water District of Southern California.

1. The following will give an indication of the material and equipment which will be required in the construction of the aqueduct:

The construction equipment, with a total estimated cost of $17,000,000, will include the following:

489 rock drills
86 air compressors with 86 motors
108 electric locomotives
1,048 mine cars
62 tunnel air blowers
79 mucking machines and shovels
56 large size drag line shovels and ditchers
223 large size trucks

In addition there will be required, as a part of the $100,000,000 to be expended for materials, supplies and equipment:

41,000,000 pounds of powder or 680 carloads
6,000,000 barrels of cement, or enough to build a 14' highway from Los Angeles to New York
47,000,000 pounds or 780 carloads structural steel
150,000,000 pounds or 2500 carloads reinforcing steel
165,000,000 pounds or 218,000 feet of steel pipe
200 miles of steel rails
1,000,000 pounds or 16 carloads of sheet copper
20,600,000 pounds or 340 carloads of copper (or aluminum) including 600 miles of copper wire with switches, etc.
35,000,000 board feet or 1700 carloads of timber

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Its growth in population as well as practically every line of industry and commerce during the past thirty years has been strong, with every indication that its logical development will continue.

June 28, 1932

My dear Mr. Meyers:

There is no better way of getting this important matter before you than submitting to you the file. The men referred to are some of our outstanding business men in California and can be depended upon.

Harry Chandler.

June 28, 1928

My dear Mr. Meyers:

There is no better way of getting this important matter before you than submitting to you the file. The men referred to are some of our outstanding business men in California and can be depended upon.

Harry Chandler.

PATRONS ARE REQUESTED TO FAVOR THE COMPANY BY CRITICISM AND SUGGESTION CONCERNING ITS SERVICE

1201 S

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable sign above or preceding the address.

# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT

J. C. WILLEVER, FIRST VICE-PRESIDENT

| SIGNS |
|---|
| DL = Day Letter |
| NM = Night Message |
| NL = Night Letter |
| LCO = Deferred Cable |
| NLT = Cable Night Letter |
| WLT = Week-End Letter |

Fx

The filing time as shown in the date line on full-rate telegrams and day letters, and the time of receipt at destination as shown on all messages, is STANDARD TIME.

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1932 AUG 31 AM 11 02

| MINUTES IN TRANSIT | |
|---|---|
| FULL-RATE | DAY LETTER |
| | |

AB235 28 DL=HS WASHINGTON DC 31 135P

W P WHITSETT, METROPOLITAN WATER DISTRICT BLDG=

THIRD AND BROADWAY LOSA=

MEETING YESTERDAY SATISFACTORY THINGS NOW MOVING RAPIDLY AS POSSIBLE AND MAY HAVE DECISION ON FRIDAY LOOKS LIKE TWENTY MILLION FIRM WITH FURTHER TWENTY FIVE IF CANNOT SELL BONDS=

:W L HONNOLD.

AUG 1932
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

WESTERN UNION MESSENGERS ARE AVAILABLE FOR THE DELIVERY OF NOTES AND PACKAGES.

our view so we will be able to sell bonds for ~~[illegible]~~ ~~amount up to~~ to ~~ninety millions~~

Completion ~~for~~ seems reasonable that we should at least have Executive Committee up to ninety nine millions to ~~justify starting the work~~

8-31-32

# PLEADS TO BAR POLITICS IN AQUEDUCT

A vigorous plea that those entrusted with the construction of the Colorado river aqueduct be permitted to carry on the vast undertaking on a strictly business basis, "without the interference of politicians and racketeers," was made today by W. P. Whitsett, chairman of the Metropolitan Water district, at the final 1932 luncheon meeting of the Los Angeles realty board. E. Avery McCarthy, retiring president of the organization, presided.

"The construction of the Owens river aqueduct, a generation ago, was carried out along business lines and this successful project today provides Los Angeles with water at a lower rate than the average for large cities of the United States," said Whitsett. "Without adequate water, no community has an assured future. It is common knowledge that our underground supplies are diminishing rapidly.

"Construction of the Colorado river aqueduct will proceed methodically and steadily, but it must not be permitted to become a political football. Nearly 10 years were devoted to its planning, and fortunately the actual work now comes at an extremely opportune time, when materials are at bedrock cost and unemployment is one of the nation's gravest problems."

WORK ON AQUEDUCT

MANIC
MANIC
MANIC
MANIC

LOS ANGELES EVENING
HERALD Express
AN INDEPENDENT NEWSPAPER

FRANK F. BARHAM, PRESIDENT AND PUBLISHER

Home Paper of Los Angeles—First in Circulation and Advertising

LOS ANGELES, CALIF.,
December 14,1932

Mr. Roy V.Milner,
Van Nuys,Calif.,

Dear Mr.Milner:-

That was a mighty neat card which I received through the mail on the Valerio St. houses--very nicely gotten up.I hope some results accrue.

After hearing Mr.Whitsett's vigorous remarks at the Realty Board yesterday I knocked off a few paragraphs hastily to catch our last two editions.Here is a clipping of it,which Mr.Whitsett may care to glance through.

With good wishes, I am,

Sincerely yours,

A H Clarke

ASSOCIATED PRESS, INTERNATIONAL NEWS SERVICE, UNITED PRESS, PACIFIC COAST NEWS SERVICE, DOW JONES FINANCIAL SERVICE

C O P Y

Washington, D. C.,
January 4, 1933

F. E. Weymouth
General Manager and Chief Engineer
Metropolitan Water District
306 West Third St., Los Angeles

DISTRICT ALLOCATED TWO MILLION DOLLARS RELEASE SAYS QUOTE THE LOAN AND GRANT IS FOR THE SUM OF TWO MILLION DOLLARS TO THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA LOS ANGELES CALIFORNIA FOR THE CONSTRUCTION OF PARKER DAM ON THE COLORADO RIVER AN INTEGRAL PORTION OF THE COLORADO RIVER WATER SUPPLY PROJECT FOR LOS ANGELES AND VICINITY THE APPROXIMATE COST OF LABOR AND MATERIAL IS ONE MILLION SEVEN HUNDRED THOUSAND OF WHICH THIRTY PERCENT IS A GRANT THE BALANCE IS A LOAN SECURED BY FOUR PERCENT GENERAL OBLIGATION BONDS WORK CAN START IN TWO MONTHS AND BE COMPLETED IN TWELVE MONTHS GIVING SIX HUNDRED MEN EMPLOYMENT DURING CONSTRUCTION UNQUOTE

ELY AND ELDER

Gal to Dr. Mait Dr Meads

Los Angeles, Calif.,
January 16th, 1933.

Mr. W. P. Whitsett,
Chairman of the Board,
Metropolitan Water District of Southern California,
306 West Third Street,
Los Angeles, California.

Dear Mr. Whitsett:

I have just returned from a several months trip via auto through all of the Southwest, Central states and the East. I covered eight thousand miles from the Pacific to the Atlantic and from the Great Lakes to the Gulf of Mexico, in connection with my work as President of the Arizona Industrial Congress, and took particular note of the economic condition in the different states and discussed these matters with manufacturers, engineers, bankers and economists along the line. My purpose in making this study was to determine what the future held for Arizona and the Southwest with relation to the future population and to the disposition of the raw materials produced in the eleven Western states.

My trip East went through the Central states into New York. On the return I went from New York to Pittsburg, Chicago and Detroit, and as far North as Milwaukee. From there South to Louisville, Nashville, Birmingham and Mobile on the Gulf, then to New Orleans, Houston, Texas, San Antonio, El Paso, Phoenix and Los Angeles. The general economic picture appears to me to hold little hope for immediate recovery, although I found several bright spots along the way - all of which tend to indicate that there are signs of improvement. For example, in Kentucky the higher price for tobacco and the activity of the tobacco men have created a very interesting recovery. In Tennessee there was practically no unemployment as we know it in the Southwest. In addition I found the manufacturing plants near Nashville running on full time with thousands of employees receiving high wages, manufacturing specialties such as cellophane and rayon. Even in Pittsburg I found a friend of mine, President of a large manufacturing plant making a special heater, had increased his business 300% this last year and was looking for increased business for 1933. I found these cases wherever I went of recovery in certain lines. When all of these are added together it means a decidedly better outlook than I found in February and March of 1932 when I made my previous scouting trip East.

I found a very interesting tendency towards de-centralization of manufacturing. In the South and Middle West and in some cases in the East I found that small manufacturing units started within the last two or three years with small overhead, low rents and short haul to their markets were prospering even under present conditions, while the large manufacturer with big overhead, old time rent schedules, high priced employment insurance and other high overhead were unable to operate on the price schedule of the smaller manufacturer. I was particularly interested in this phase because it has its application to our Western conditions and gives us a better chance for the establishment of small unit manufacturing plants in our Western territory. This phase of the change will be of benefit to all of the Western states and particularly in Southern California.

I have been convinced that Arizona must look to the development of its agricultural lands on a small family unit scale, and therefore I spent some time on this investigation. It was of universal opinion among economists that a small farm unit held by a family where part of the family could provide food and the balance work in factories or construction was the solution to our present difficulty. Experiments along this line have been carried on intensively in Northern New York and in New Jersey. Some success has been reported but I find in talking with the New Jersey people that the great difficulty is the short growing season, and that this plan can only be fully successful in a country where the growing season is practically twelve months. It is my opinion that Arizona and Southern California and a part of Texas hold the solution to this combined plan and for that reason it is imperative for us to prepare the maximum amount of land which can be used for this purpose. In other words we should intensify the development of land close to manufacturing areas where irrigation is available for a continuous growing period. Search for a set-up of this type is the thing which is interesting those men who are trying to solve the individual problem of livelihood in this country. Reports received from an investigation committee on 'Back to the Farm' movement in Washington show a negative reaction all over the country to applying 'Back to the Farm' to the average farm land area. In other words the general farm area in the Middle West or Northwest is not held out as a possible relief due to the fact of the short season and the necessity of growing large crops on that cheap land at very low cost. It is my opinion that the Southwest holds the greatest opportunity for this balanced living which is available in the United States.

The recommendation which I have made to our leaders in Arizona is that every effort should now be made to

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The recommendation which I have made to our leaders in Arizona is that every effort should now be made to

make small acreages available and secure for the thousands of people who will demand such an opportunity of life within the next five or six years. I have pointed out to our people that this movement can be capitalized even to the extent of replacing the income received in a large part from the great copper industry in our state. I would call your attention to the very interesting fact that California has the farm opportunity and in my opinion should specialize on presenting this problem to all districts in the East. I believe that with the assuring of water due to the building of the Aqueduct that you have an opportunity of presenting a security of life to Eastern people which has never been presented before. I wish to reiterate, however, that my observation indicates these areas of small farm development must be adjacent to large population and to city and manufacturing areas.

The second problem which I had in mind was to determine the interest of people in the United States in transferring their living to the Southwest. I was interested to note that in my whole trip East we passed more New York and New Jersey cars than any others noted. These cars were all heading for Arizona and California. People with whom I talked in the East always told me how lucky I was to be living in the Southwest, and how they wished they could close up their business and go West immediately. It was almost universal in meeting men in clubs, at dinners and at several public gatherings that they had the impression California and the Southwest, and Southern California in particular, had no depression and they hoped and prayed they would be able to come out to this country soon. Regardless of the actual facts or figures it is still the opinion of the people of the Middle West and East that the Southwest is prosperous. The building of the Hoover Dam and now the construction of the Aqueduct have given the impression that Southern California is the bright spot of the United States.

In my opinion Arizona and Southern California have a great potential population in the Middle West and East who are sold on the idea of coming here whenever it is possible. We should both look at the future with courage and above all not disabuse the people outside regarding the opportunity of Southern California and Arizona. We must depend on increased population and we can only get it if we are willing to stand by our guns, analyze our situation soundly and then go ahead with the development regardless of the pessimistic attitude. It is my opinion that Arizona and Southern California should sell to the United States the fact that the future here is protected and that secure living on a period of years can be made in this area. If there ever was a time to drive through this thought and cash

make small acreages available and secure for the thousands of people who will demand such an opportunity of life within the next five or six years. I have pointed out to our people that this movement can be capitalized even to the extent of replacing the income received in a large part from the great copper industry in our state. I would call your attention to the very interesting fact that California has the farm opportunity and in my opinion should specialize on presenting this problem to all districts in the East. I believe that with the assuring of water due to the building of the Aqueduct that you have an opportunity of presenting a security of life to Eastern people which has never been presented before. I wish to reiterate, however, that my observation indicates these areas of small farm development must be adjacent to large population and to city and manufacturing areas.

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in it is now. I hope that those in charge of this great development in the Southwest will not be discouraged by the present situation, and will be able to see the future clearly enough to have courage and carry through this great development in the shortest possible period.

After reviewing the outlook in all industrial centers in the United States I think the people in Los Angeles should be congratulated on the fact that they have the Aqueduct work actually started. If the business men of this section knew the hopeless attitude taken in the majority of business centers in the United States they would realize how pre-eminent the situation is in this area. Other localities have the same troubles with foreclosures, bankruptcy and failures, but they are facing this situation without any bright outlook on employment and new business. Southern California has an opportunity to regenerate the economic situation in Western states if they will continue to carry out their policy to supply all their raw material produced in this area and thus regenerate the purchasing power of the neighboring states. If this policy is carried out throughout the building of the Aqueduct it will have a tremendous influence in bringing back the purchasing power which has so depressed the retail business during the last year. One item of the copper industry alone - the purchases which were not made in 1932 as against 1930 amounted to about $250,000,000.00, a large part of which was used for oil, lumber, steel, can goods, vegetables and products raised or manufactured in Southern California. Taking copper as an example, the simple resumption of the copper industry would replace this purchasing power and start the industries going again in this area.

The 50,000 men who represent the copper industry of the eleven Western states appreciate the attitude taken by you towards this, and we hope it will be possible for you to help Arizona and the other ten Western states by favoring copper whenever feasible.

Yours very truly,

(Signed) P. G. SPILSBURY

President,
Arizona Industrial Congress.

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The 80,000 men who represent the copper industry of the eleven Western states appreciate the attitude taken by you towards this, and we hope it will be possible for you to help Arizona and the other ten western states by favoring copper whenever feasible.

Yours very truly,

(Signed) P. G. SPILSBURY

President,
Arizona Industrial Congress.

FRUIN-COLNON CONTRACTING CO.
MERCHANTS-LACLEDE BUILDING
ST. LOUIS

FEB 1933
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

February
8
19 33.

Mr. A. P. Whitsett, Chairman,
Board of Directors,
Metropolitan Water District,
306 W. 3rd Street,
Los Angeles.

Dear Mr. Whitsett:

I have noted with much interest in the public press the beginning of the new work of the Aqueduct and the allocation of actual funds from the Reconstruction Finance Corporation.

Having visited Los Angeles several times in recent years, I have always been much impressed with the intrepid progressiveness of the community undaunted by Nature's lack of provision for adjacent potable water supply, natural harbor or other facilities. Los Angeles, has consistently forged ahead, however, as few other cities in the country.

During my last visit I was interested in a statement by one of your bankers reciting that the visitor immediately preceding me, expected to spend a great deal of his later years in Southern California and desired this banker to invest more than $100,000.00 of his life savings. Naturally such an investment would be largely in local projects.

In a small way I have made similar purchases, including bonds of the San Diego Water Supply Company. I purchased these some years ago when construction prices were low and I felt that the project had been handled by contractors of ability for a guaranteed sum.

It is doubtless your program to handle the new Metropolitan Water District work on the same basis and if so, and the self-liquidating basis is satisfactory to the Reconstruction Finance Corporation, your bonds should prove an equally desirable selection by investors throughout the country.

Sincerely yours,

A. P. Greensfelder

President.

APG:MHE.

Vernon Osborne

Night Letter

Van Nuys, Cal., Aug. 1, 1933

E. F. Scattergood,
Shoreham Hotel,
Washington, D.C.

Responding your telegram Stop Owens River water in over nine hundred miles of high pressure mains coupled with cheap municipal power hundreds of miles of paved streets, natural gas churches city schools and trading centers together with ample railroad frontage for light industrial locations make the San Fernando Valley the most ideal place for immediate large scale rural industrial development in Southern California until Colorado River water becomes available to other sections. Stop. This valley alone capable of sustaining sixty five thousand more families on subsistence farms. Stop. Much being done along that line here even in face of present conditions. Stop. Twenty six new families brought here since April first through my organization alone and I am now constructing twenty one more houses. Stop. Establishment of local industrial plants in San Fernando Valley coupled with reasonable Federal financing I believe should result in almost immediate decentralization of thousands of families. Stop. About eight thousand acres now successfully devoted to this type of development in San Fernando Valley. Stop. Average holdings about one acre average value about four thousand dollars. Stop. Under constructive Federal financial program with reasonable requirements as to qualifications of individuals assisted believe one year program in valley could be financed with about one million dollars. Stop. Under conditions stated experience has proven permanency and stability this type of development here to be practically one hundred per cent. Stop. We know of no other place in United States where as great a diversification of small farm home food products can be produced all year round as here. About four hundred thousand acres additional should become available elsewhere for like purposes when Colorado River water becomes available. Stop. I believe so strongly in the practicability of the Presidents rural industrial plan under prevailing conditions in the San Fernando Valley that I will be glad to cooperate in its execution by donating my time to help carry it out here

W. P. WHITSETT

COPY

Mr. Whitsett:

Mr. Scattergood is stopping at the Shoreham Hotel, Washington, D.C. If there is any way in which I can help I will be glad to do so.

Mrs. Tuttle

1206 A

| CLASS OF SERVICE DESIRED | | | |
|---|---|---|---|
| DOMESTIC | | CABLE | |
| TELEGRAM | | FULL RATE | |
| DAY LETTER | | DEFERRED | |
| NIGHT MESSAGE | | NIGHT LETTER | |
| NIGHT LETTER | | WEEK END LETTER | |

Patrons should check class of service desired; otherwise message will be transmitted as a full-rate communication.

# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT

J. C. WILLEVER, FIRST VICE-PRESIDENT

CHECK

ACCT'G INFMN.

TIME FILED

*Send the following message, subject to the terms on back hereof, which are hereby agreed to*

Los Angeles, Calif
Aigust 1, 1933.

Mr. E.F. SCATTERGOOD,
SHOREHAM HOTEL
WASHINGTON D.C.

RESPONDING TO YOUR TELEGRAM SIXTY FIVE THOUSAND ACRES AVAILABLE IN SAN FERNANDO VALLEY FOR SUBSISTENCE FARMING DEVELOPMENT AND PROBABLY ASMUCH A FOUR NUNDRED THOUSAND ACRES IN METROPOLITAN AREA STOP PRODUCTION NATURALLY OF WIDE DIVERSITY IN CHARACTE COMPRISING POULTRY CTTRUS BEANS WALNETS ALFALFA SUGAR BEETS TRUCK PRODUCE AND FRUITS AS PRINCIPAL ITEMS STOP INDIVIDUAL HOLDINGS ASSUMED AS APPROXIMATING ONE ACRE IN EXTENT AND AVERAGING BETWEEN FOUR AND FIVE THOUSAND DOLLARS IN VALUE UNDER PRESENT CONDITIONS STOP ABOUT EIGHT THOUSAND ACRES IN SAN FERNANDO VALLEY NOW DEVOTED TO THIS TYPE

WESTERN UNION GIFT ORDERS SOLVE THE PERPLEXING QUESTION OF WHAT TO GIVE

# ALL MESSAGES TAKEN BY THIS COMPANY ARE SUBJECT TO THE FOLLOWING TERMS

To guard against mistakes or delays, the sender of a message should order it repeated, that is, telegraphed back to the originating office for comparison. For this, one-half the unrepeated message rate is charged in addition. Unless otherwise indicated on its face, this is an unrepeated message and paid for as such, in consideration whereof it is agreed between the sender of the message and this company as follows:

1. The company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any message received for transmission at the unrepeated-message rate beyond the sum of five hundred dollars; nor for mistakes or delays in the transmission or delivery, or for non-delivery, of any message received for transmission at the repeated-message rate beyond the sum of five thousand dollars, *unless specially valued;* nor in any case for delays arising from unavoidable interruption in the working of its lines; nor for errors in cipher or obscure messages.

2. In any event the company shall not be liable for damages for mistakes or delays in the transmission or delivery, or for the non-delivery, of any message, whether caused by the negligence of its servants or otherwise, beyond the sum of five thousand dollars, at which amount each message is deemed to be valued, unless a greater value is stated in writing by the sender thereof at the time the message is tendered for transmission, and unless the repeated-message rate is paid or agreed to be paid, and an additional charge equal to one-tenth of one percent of the amount by which such valuation shall exceed five thousand dollars.

3. The company is hereby made the agent of the sender, without liability, to forward this message over the lines of any other company when necessary to reach its destination.

4. Domestic messages and incoming cable messages will be delivered free within one-half mile of the company's office in towns of 5,000 population or less, and within one mile of such office in other cities or towns. Beyond these limits the company does not undertake to make delivery, but will, without liability, at the sender's request, as his agent and at his expense, endeavor to contract for him for such delivery at a reasonable price.

5. No responsibility attaches to this company concerning messages until the same are accepted at one of its transmitting offices; and if a message is sent to such office by one of the company's messengers, he acts for that purpose as the agent of the sender.

6. The company will not be liable for damages or statutory penalties in any case where the claim is not presented in writing within sixty days after the message is filed with the company for transmission.

7. It is agreed that in any action by the company to recover the tolls for any message or messages the prompt and correct transmission and delivery thereof shall be presumed, subject to rebuttal by competent evidence.

8. Special terms governing the transmission of messages according to their classes, as enumerated below, shall apply to messages in each of such respective classes in addition to all the foregoing terms.

9. No employee of the company is authorized to vary the foregoing.

**THE WESTERN UNION TELEGRAPH COMPANY**
INCORPORATED
NEWCOMB CARLTON, PRESIDENT

## CLASSES OF SERVICE

### TELEGRAMS

A full-rate expedited service.

### NIGHT MESSAGES

Accepted up to 2:00 A.M. at reduced rates to be sent during the night and delivered not earlier than the morning of the ensuing business day.

Night Messages may at the option of the Telegraph Company be mailed at destination to the addressees, and the Company shall be deemed to have discharged its obligation in such cases with respect to delivery by mailing such night messages at destination, postage prepaid.

### DAY LETTERS

A deferred day service at rates lower than the standard telegram rates as follows: One and one-half times the standard night letter rate for the transmission of 50 words or less and one-fifth of the initial rates for each additional 10 words or less.

SPECIAL TERMS APPLYING TO DAY LETTERS:

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B. This Day Letter is received subject to the express understanding and agreement that the Company does not undertake that a Day Letter shall be delivered on the day of its date absolutely, and at all events; but that the Company's obligation in this respect is subject to the condition that there shall remain sufficient time for the transmission and delivery of such Day Letter on the day of its date during regular office hours, subject to the priority of the transmission of regular telegrams under the conditions named above.

No employee of the Company is authorized to vary the foregoing.

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### FULL RATE CABLES

An expedited service throughout. Code language permitted.

### DEFERRED HALF-RATE CABLES

Subject to being deferred in favor of full rate messages for not exceeding 24 hours. Must be in plain language of country of origin or of destination, or in French. This service is in effect with most countries throughout the world.

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### WEEK-END LETTERS

At still lower rates. Similar to Cable Night Letters except that they are accepted up to midnight Saturday for delivery Monday morning, if telegraphic delivery is selected. Minimum 20 or 25 words charged for.

1206 A

| CLASS OF SERVICE DESIRED | | | |
|---|---|---|---|
| DOMESTIC | | CABLE | |
| TELEGRAM | | FULL RATE | |
| DAY LETTER | | DEFERRED | |
| NIGHT MESSAGE | | NIGHT LETTER | |
| NIGHT LETTER | | WEEK END LETTER | |

Patrons should check class of service desired; otherwise message will be transmitted as a full-rate communication.

# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT

J. C. WILLEVER, FIRST VICE-PRESIDENT

CHECK

ACCT'G INFMN.

TIME FILED

*Send the following message, subject to the terms on back hereof, which are hereby agreed to*

OF DEVELOPMENT STOP AN AVERAGE OF ONE INDUSTRY TO FIFTEEN HUNDRED POPULATION WOULD ADEQUATELY SUPPORT MOVEMENT STOP ABSENCE OF SMALL B LOCAL INDUSTRIES WOULD HAVE EEFECT OF RETARDING DEVELOPMENT BECAUSE OF TRANSPORTATION DIFFICULTIES BUT FEEL FACTORS OF WATER AND POWER RATES AND PRESENT TREND TOWARD DECELTRALIZATION ELIMINATE THESE CONTINGENCIES AS FAR AS SOUTHERN CALIFORNIA IS CONCERNED STP ~~ON BASIS OF ONE FOURTH DOWN AND REASNABLE SELECTION ON QUALIFICATION OF COMPETENCE OF INDICIDUALS ASSISTED~~ BELIEVE ONE YEAR PROGRAM IN VALLEY COULD BE FINANCED WITH about a ONE MILLION ~~TWO HUNDRED THOUSAND~~ DOLLARS STOP UNDER CONDITIONS STATED EXPERIENCE PROVES PERMANENCE AND STABILITY OF THIS TYPE OF DEVELOPMENT ~~have~~ practically ONE HUNDRED PER CENT

(4) On constructive financial program and with reasonable requirements as to qualifications of individuals assisted

(a)

W. P Whitsett.

WESTERN UNION GIFT ORDERS SOLVE THE PERPLEXING QUESTION OF WHAT TO GIVE

## ALL MESSAGES TAKEN BY THIS COMPANY ARE SUBJECT TO THE FOLLOWING TERMS:

To guard against mistakes or delays, the sender of a message should order it repeated, that is, telegraphed back to the originating office for comparison. For this, one-half the unrepeated message rate is charged in addition. Unless otherwise indicated on its face, this is an unrepeated message and paid for as such, in consideration whereof it is agreed between the sender of the message and this company as follows:

1. The company shall not be liable for mistakes or delays in the transmission or delivery, or for non-delivery, of any message received for transmission at the unrepeated-message rate beyond the sum of five hundred dollars; nor for mistakes or delays in the transmission or delivery, or for non-delivery, of any message received for transmission at the repeated-message rate beyond the sum of five thousand dollars, *unless specially valued;* nor in any case for delays arising from unavoidable interruption in the working of its lines; nor for errors in cipher or obscure messages.

2. In any event the company shall not be liable for damages for mistakes or delays in the transmission or delivery, or for the non-delivery, of any message, whether caused by the negligence of its servants or otherwise, beyond the sum of five thousand dollars, at which amount each message is deemed to be valued, unless a greater value is stated in writing by the sender thereof at the time the message is tendered for transmission, and unless the repeated-message rate is paid or agreed to be paid, and an additional charge equal to one-tenth of one percent of the amount by which such valuation shall exceed five thousand dollars.

3. The company is hereby made the agent of the sender, without liability, to forward this message over the lines of any other company when necessary to reach its destination.

4. Domestic messages and incoming cable messages will be delivered free within one-half mile of the company's office in towns of 5,000 population or less, and within one mile of such office in other cities or towns. Beyond these limits the company does not undertake to make delivery, but will, without liability, at the sender's request, as his agent and at his expense, endeavor to contract for him for such delivery at a reasonable price.

5. No responsibility attaches to this company concerning messages until the same are accepted at one of its transmitting offices; and if a message is sent to such office by one of the company's messengers, he acts for that purpose as the agent of the sender.

6. The company will not be liable for damages or statutory penalties in any case where the claim is not presented in writing within sixty days after the message is filed with the company for transmission.

7. It is agreed that in any action by the company to recover the tolls for any message or messages the prompt and correct transmission and delivery thereof shall be presumed, subject to rebuttal by competent evidence.

8. Special terms governing the transmission of messages according to their classes, as enumerated below, shall apply to messages in each of such respective classes in addition to all the foregoing terms.

9. No employee of the company is authorized to vary the foregoing.

**THE WESTERN UNION TELEGRAPH COMPANY**
INCORPORATED
NEWCOMB CARLTON, PRESIDENT

## CLASSES OF SERVICE

### TELEGRAMS

A full-rate expedited service.

### NIGHT MESSAGES

Accepted up to 2:00 A.M. at reduced rates to be sent during the night and delivered not earlier than the morning of the ensuing business day.

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At still lower rates. Similar to Cable Night Letters except that they are accepted up to midnight Saturday for delivery Monday morning, if telegraphic delivery is selected. Minimum 20 or 25 words charged for.

# GRAMM DATA

Irrigable and tillable land San Fernando Valley estimated 75,000

Acreage in town sites and lot subdivisions estimated 10,000

Balance being farmed but ~~available~~ suitable for subsistence farms 65,000

## Present Crops

| | |
|---|---|
| Citrus | 10,000 |
| Beans | 6,500 |
| Walnuts | 9,500 |
| Alfalfa | 6,000 |
| Sugar beets | 1,500 |
| Truck crops | 20,000 |
| Deciduous | 25,000 |

Estimated now in small subsistence farms 5,000 to 8,000 acres

Combination meters for tracts 1/2 acre to 5 acres 3797

Number of hens in the valley estimated 2,200,000

The largest bank reports its loans average $2500. each

Largest building loan association reports its loans average about $1900. each

Building permits indicate buildings for about 10,000 hens per month being added

Entire irrigable, tillable acreage outside of town sites being potential subsistence farms, amount of Federal money that might be loaned advantageously almost unlimited.

Loan records of last two years on such places indicate almost 100% permanency.

Above either in conjunction with or independent of manufacturing or industrial center.

1211 A

| CLASS OF SERVICE DESIRED | | | |
|---|---|---|---|
| DOMESTIC | | CABLE | |
| TELEGRAM | X | FULL RATE | |
| DAY LETTER | | DEFERRED | |
| NIGHT MESSAGE | | NIGHT LETTER | |
| NIGHT LETTER | | WEEK END LETTER | |

Patrons should check class of service desired; otherwise message will be transmitted as a full-rate communication.

# WESTERN UNION

NEWCOMB CARLTON, PRESIDENT J. C. WILLEVER, FIRST VICE-PRESIDENT

CHECK

ACCT'G INFMN.

TIME FILED

*Send the following message, subject to the terms on back hereof, which are hereby agreed to*

Mrs. Velma C. Tuttle
207 So. Broadway
Los Angeles, California.

Please have Whitsett fully set up in nightletter tonight without fail information showing extent and character of subsistance farms movement in Los Angeles particularly San Fernando Valley now existing also extent that movement in and about Los Angeles would be feasible and amount of Federal money that might within one year or so be thus advantageously loaned with the expectancy of permanency of such locations on land in conjunction with various small industrial centers and independently of manufacturing ~~industrial centers and independently of manufacturing~~ industries that I may place the matter before Secretary Ickes Deputy tomorrow to whom he has referred me the Secretary as administrator having requested such information.

E. F. SCATTERGOOD

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October 18, 1933

Mr. O. E. Steward,
321 N. Philadelphia Ave.,
Anaheim, California

Dear Mr. Steward:

No tangible developments have taken place with regard to the District's application pending with the Public Works Administration. However, it seems to me desirable at this time to summarize the situation as revealed by such facts as have been brought to my attention. Inasmuch as the financial problems of the District will increase with the lapse of time, the Directors may come to the conclusion that a new approach should be developed.

An impartial analysis of the situation at Washington indicates to me several well-founded conclusions. First, the Administration seems fearful that with the return of normal times scandals and cause for criticism might result from the loaning of Federal funds. From this standpoint the District is unquestionably in a very favorable position. Our project was not drummed up to take advantage of Federal credit. Adequate investigation and study preceded the starting of work. The project when completed, will supply a public necessity and will constitute a great social value. I have reason to believe

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that the Administration has satisfied itself as to the efficiency and non-political character of the District's Administration. On the basis of financial, economic, social, and administrative considerations, I believe the aqueduct project will equal any in the nation.

A second well-established fact is that the Administration intends to make a direct distribution of the funds insofar as possible in accordance with the political subdivisions of the Nation. The primary reason given for the failure of the District's application to receive approval is that other sections of the nation must be taken care of first. The Chicago area particularly seems to need adjustment in this respect.

The policy of distributing the Public Works loans on the basis of geographical or political areas does not appear to me sound nor consistent with the desires of the Administration. Congress appropriated $3,300,000,000 ~~to provide employment~~ through Federal loans to public and certain other classes of construction, With a view to providing employment and expanding consumers' purchasing power. When the program was started California was in the position of having three or four very large undertakings in readiness to start. Several of them including the Department of Water & Power, the San Francisco Bay Bridge, and the District, received loans under the Reconstruction Finance Corporation. To assume that all the benefits

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The policy of distributing the Public Works loans on the basis of geographical or political areas does not appear to me sound nor consistent with the desires of the Administration. Congress appropriated $8,800,000,000 ~~to provide employment~~ through Federal loans to public and certain other classes of construction, with a view to providing employment and expanding consumers' purchasing power. When the program was started California was in the position of having three or four very large undertakings in readiness to start. Several of them including the Department of Water & Power, the San Francisco Bay Bridge, and the District, received loans under the Reconstruction Finance Corporation. To assume that all the benefits

from these loans will apply to California as the attitude of the Administration seems to imply, is not reasonable nor fair. In all our efforts in support of the District's application, I have endeavored to make it clear that the direct benefits from the Federal loan are the smaller part. California does not make claims to be a great manufacturing and industrial area as yet. Unavoidably we must purchase a large part of our materials, supplies, and equipment in the East. An analysis of the expenditures made to date show that 62% of our expenditures have gone to Eastern centers of population.

For every man directly engaged on the work, employment will be afforded to three or more producing products entering into the construction. In other words, 16,000 men on the job here would mean probably 50,000 at work in the East. If we assume that each worker in the congested Eastern industrial centers is at present supporting five persons, it can be readily seen that the benefits of a loan to the District permitting us to go forward as rapidly as the character of the work will permit would benefit in terms of the means of existence and increased purchasing power, a quarter of a million of people.

From the standpoint of financial, economic, and social soundness, it is hardly probable that in the overbuilt industrial areas an undertaking of the magnitude and soundness of the aqueduct would be found. To distribute the Federal money on a geographical or political basis is not fair from another stand-

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point. The money loaned to Southern California must be repaid by Southern California. From this viewpoint the East is particularly favored in that while we will repay the loan with interest, more than half of the expenditures will be made elsewhere. I am thoroughly convinced that the best interests of the nation would be served by the Federal Government making loans to sound, thoroughly prepared projects wherever they might be located throughout the nation without regard to geographical or political boundaries. The entire nation is one economic system. Whatever helps one section must inevitably through the normal channels of trade and transportation be reflected to all other parts.

Repeatedly it has been reported from Washington that the Public Works Administration is doing everything possible to reduce unemployment during the current winter season now approaching. In this respect the aqueduct project can not, I am sure, be equalled anywhere. With the approval of our application for $59,750,000, our engineering staff is prepared within five days to advertise contracts to the value of $17,000,000 and within forty-five days to the value of $37,000,000. In other words, the effect of making the loan to the District would be reflected to practically every state almost immediately.

It has been reported that the authorities at Washington do not look favorably upon the District's so-called "accelerated program." This seems to me an objection to the name

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rather than to the substance. Our contention has been that if the loan were made with the 30% grant, the District would be justified in departing from its normal schedule and carrying on the work at an accelerated rate. It now appears more advisable in view of the attitude expressed, that the word "accelerated" be dropped and that our application be predicated solely on the activity to be created.

Another report from Washington is to the effect that the District does not actually intend to initiate any activity if its loan is approved but only to protect itself on commitments already made. This impression is derived from the fact that the District has started work to the value of $60,000,000 as against $40,000,000 of assured financing. The impression, however, seems to prevail even though it has been repeatedly pointed out that the loan to the District would be entirely applied to additional construction.

In Washington circles the Public Works Administration has been represented as fearful that a partial loan to the project might involve the Federal Government in the responsibility of seeing the undertaking through. This point does not seem to me well founded.

The foregoing represents a general picture of the situation with which we appear to be confronted. Our greatest concern with the passing of time is that the District will be put off until the present appropriation is exhausted. It appears quite

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probable that every effort will be made toward having all the money appropriated before Congress reconvenes on January 3. This means the time is getting short, particularly if the District is to contribute its support to the President's program by providing employment during the current winter.

While we can not help but sympathize with the magnitude of the job undertaken by Secretary Ickes and his assistants, nevertheless in view of the financial problems with which the District is confronted and the urgent need for more water in Southern California, we can not afford to take a passive attitude. Secretary Ickes undoubtedly has been to the present the dominating power in the Public Works loan program. In view of our inability so far to accomplish tangible results, it may be necessary in the very near future for the District to undertake more aggressive action than heretofore or to endeavor to find a new approach or bring new forces to bear on the problem. The anticipation of the Board of Directors having to deal with this situation in the near future has been a primary reason for this summary at the present time.

Reports have come to me from Long Beach indicating that the element favoring continued membership in the District feels very satisfied with the progress which is being made. I have been told that a very aggressive fight is being staged by the large Citizens' Committee who appreciate the necessity of Long Beach membership in the District. They realize that the

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ambitions of that City for a harbor are completely nullified without membership in the Metropolitan Water District. While the result of the election on withdrawal should not have a material effect on the balance of the District or the continuation of the work, it is gratifying to me to learn of the attitude of the soundest thinkers in Long Beach. There appears to be unmistakable evidence that insiduous forces are combining to effect Long Beach's withdrawal. For any private organization or individuals to attempt to influence a community against its best welfare is an extremely dangerous practice and one which might prove to have very far-reaching social results.

I hope you have the time to consider the foregoing in order that we may be prepared as a Board to consider what further steps should be taken on behalf of the District's application. This is the primary problem with which we are now confronted. Those of the Directors who have been out over the work have come back in general well satisfied with the manner in which it is being carried on and the progress that is being made. ~~I hope~~

I hope to see you at the meeting Friday.

With sincere regards,

W. P. Whitsett

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With sincere regards,

W. P. Whitsett

C_O_P_Y POSTAL TELEGRAPH

1934 JUL 20 AM 10:57

DL Collect - Victoria BC 20 10:10 A

J. L. BURKHOLDER
306 WEST THIRD ST.
METROPOLITAN WATER DISTRICT

YOUR TELEGRAM NINETEENTH AM SURPRISED THAT COUCH SHOULD SUGGEST DISTRICT HAVE REPRESENTATIVES IN WASHINGTON AT TIME OF R F C DECISION ON DISTRICT LOAN AS JONES TELEPHONED HENDERSON FROM RHODE ISLAND FOR ME TO GO HOME AND HE WOULD ACT ON OUR CASE AS PROMPTLY AS HE COULD HENDERSON ATTORNEYS AND ENGINEERS ALL ADVISED DISTRICT NOT HAVING REPRESENTATIVES IN WASHINGTON AND STATED R F C HAD ALL INFORMATION NECESSARY COULD AND WOULD ACT WHEN READY WITHOUT DISTRICT REPRESENTATIVES IN WASHINGTON THEY ALSO STATED IT WOULD BE BETTER FOR DISTRICT NOT TO APPEAR TO FURTHER FORCE THE ISSUE BY HAVING A REPRESENTATIVE IN WASHINGTON STOP SHOW THIS TELEGRAM TO WHITSETT AND STATE I WILL START SOUTH FROM PORTLAND BY AUTOMOBILE MORNING TWENTY FIRST UNLESS HE OR YOU TELEGRAPH IT ADVISABLE FOR ME TO SEE COUCH WILL LOOK FOR TELEGRAM MULTNOMAH HOTEL PORTLAND SATURDAY MORNING

F. E. WEYMOUTH

MEMORIAL

The deep sympathy of the members of the Board of Directors of The Metropolitan Water District of Southern California is extended to you on the untimely passing of Mrs. Whitsett.

Whatever consolation and comfort you may find in the knowledge that your fellow Directors are thinking of you and feel how great must be your sorrow in such an over-whelming loss are conveyed to you in this memorial.

We hope that the memory of departed happinesses and the devotion of your family and friends may in time help in making your loss more bearable.

O. E. Steward

Walter A. Ham

George R. Barker

D. W. Pontius

J. L. Norwood

John R. Richards

William H. Foster

V. H. Rossetti

Walter Humphreys

Franklin Thomas

Bernard Brennan

J. H. Ramboz

William M. Cook

S. H. Finley

I. Eisner

Charles T. Rippy

Perry H. Greer

Arthur A. Weber

Rough Draft

# THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

306 WEST THIRD STREET
LOS ANGELES, CALIFORNIA

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

ANAHEIM
BEVERLY HILLS
BURBANK
COMPTON
FULLERTON
GLENDALE
LONG BEACH
LOS ANGELES
PASADENA
SAN MARINO
SANTA ANA
SANTA MONICA
TORRANCE

April 4, 1936

Dear Mr.

Now that the trends of the new business cycle are beginning to take a definite shape, it is imperative that we anticipate and make preparations for bringing to Southern California the share in the new development to which we are economically entitled.

I have for a number of years been convinced that we will never achieve a sound and permanent stability nor eliminate the ever-increasing severity and frequency of business depression until we accomplish a decentralization of industry.

You have probably heard me express these views at one time or another during the past ten years; however, I feel certain that the great impending growth and expansion of Southern California is predicated upon our taking advantage of our natural pre-eminence for the new movement. We have land suitable for cultivation throughout the year, a climate which will attract as many as can make a living here, unlimited potential markets for our manufactured products, an abundance of natural resources, and will shortly have an ample supply of cheap hydroelectric power and an adequate supply of water. Failure to realize these advantages will be our own fault.

I have just read an article in the Pacific Coast Edition of the Wall Street Journal which you may have seen and which so powerfully confirms my convictions that I cannot resist calling it to your attention as one of the leaders to whom Southern California must look for guidance. With the permission of the publishers, I have had the article mimeographed and am sending you a copy enclosed. I would very much appreciate having your reactions and comments on the article.

Sincere regards,

W. P. Whitsett, Chairman

Enc.

Nov. 4, 1937

Mr. Whitsett,

The Scripps Institution of Oceanography (University of California) at La Jolla has just released its annual forecast of seasonal rainfall, over the signature of Dr. Geo. F. McEwen, Prof. of Physical Oceanography, who has been carrying on this work very successfully for over 20 years. In this period a "batting average" of about 90% is reported, with somewhat greater success in forecasting dry than wet years, so that the probability is more than 10 to 1 that the prediction this year will prove to be accurate.

For 1937-1938, an average rainfall of 10 inches is indicated for the San Diego-Los Angeles South Coast region or 77% of the measured average for the last 21 years. This is equivalent to but 10.7 inches at Los Angeles or 29% less than the 60-year mean, since the last 21 years have averaged much drier than the long-time normal. This year's estimate for Los Angeles is thus only 48% of last season's exceptionally heavy rainfall.

This season to date certainly supports such a dry forecast, with a total measured rainfall since July 1, 1937 of less than 1% of the normal that should have fallen. The results of such a dry autumn are already noticeable in the prolongation of the irrigation season and the continued pumpage of many wells normally shut down by now. The effect of this on the ground-water basins has already been to offset very largely the beneficial results of last season's abnormal rainfall. Subnormal rain through the coming winter, as has now been predicted, will therefore serve to continue definitely the downward trend of ground-water levels, observed in most of the South Coastal basins during at least the last 15 years, with but occasional temporary interruptions.

C. C. Elder

C. C. Elder

NOV 1937
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

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C. C. Elder

SUCCESS BOND
RAG CONTENT

Wire.

November 17, 1937

AIR MAIL

The Honorable Harold L. Ickes,
Secretary of the Interior,
Washington, D. C.

Dear Sir:

The Metropolitan Water District of Southern California is informed that the City of Los Angeles Bureau of Power and Light has made an offer for certain firm energy heretofore allotted to the District but which the District has estimated it will not use. The offer is made in connection with an offer for secondary energy. For firm energy which will cost the District 1.63 mills per kilo-watt hour, the City offers 1/2 mill per kilo-watt hour for 55% and 1/4 mill per kilo-watt hour for any additional energy taken. The proposal it is understood, will operate if accepted, until June, 1945. To this proposal the District strenuously objects. Within the six-year period ending July 1, 1945, the District's bill for unused firm energy will, at present rates, amount to approximately $8,500,000.00. If all of such unused firm energy were disposed of to the City on the basis of the offer made, the credit to the District's account would approximate only $1,600,000.00, leaving a balance which must be raised by taxation of approximately $6,900,000.00. The acceptance of the proposal would permanently defeat any opportunity to dispose of unused firm energy at rates representing its cost to the District.

The area of the District overlies that of the City and to the extent of about 75% of assessed valuation the taxable property of the District is the same as that of the City of Los Angeles. Under the City's proposal the taxpayers of the District will be called upon to meet a charge of nearly $7,000,000.00 representing the cost to them of firm energy paid for by the District but sold by the Secretary to the City at a price below its cost to the District.

The Bureau of Power and Light is an agency engaged in the commercial sale of energy. To subsidize its operation

in the manner suggested is distinctly unfair to the taxpayers of the City and even more unfair to the taxpayers of the twelve other cities of the District.

It is realized that under existing contracts, energy taken by the City in excess of its firm obligation will be billed at secondary rates (1/2 mill per kilo-watt hour). This, however, would be on a month-to-month basis and would not preclude the Secretary from finding other markets in the future in which more equitable rates might be obtained. The sale of one-fifth of the unused firm energy within the District's allotment at firm rates will return an amount exceeding that which will result from acceptance of the City's proposal for the entire amount. There is every reason to believe that sales of more than one-fifth of this unused District power can be made at firm power rates.

The ability to take unused firm energy at secondary rates on a month-to-month basis, as is permitted under the existing contract, is not the measure of the value of such firm energy, when sold on a contract assuring the buyer of a fixed quantity of energy over a prescribed period of time. Under a proposal such as that now being made by the Power Bureau, the District will have to stand the major portion of the full cost of its 36% firm power allotment without benefit. The District's aqueduct maintenance, operation, and depreciation charges will not be influenced substantially by the quantity of water delivered. On these considerations the District will be justified in using its power to transport as much water as can be put to use or delivered without wastage, almost regardless of the amount received for it.

So far as the power within the District's allotment is concerned, we are dealing with firm energy. The value of such energy has been the subject of careful and prolonged study by highly qualified engineers specially retained by the District for this purpose. It has been determined that so long as the present fixed charges obtain, the price of such unused firm energy should be the same as the price of other firm energy produced at the Dam. The reports of such engineers are available and their testimony is offered as an aid to the Secretary in acting upon the City's proposal.

For the reasons herein stated, the District vigorously opposes the acceptance of the City's proposal.

Respectfully,

THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

By _____
W. P. Whitsett, Chairman

Underwriter
Gary,

DEPARTMENT of WATER and POWER

City of Los Angeles

November 17, 1937

To the Honorable,
The Board of Directors,
Metropolitan Water District of
Southern California,
316 West Third Street,
Los Angeles, California.

Gentlemen:

The Board of Water and Power Commissioners, immediately following Tuesday's meeting of the Water and Power Resources Committee of the Chamber of Commerce, gave careful consideration to the suggestion made at that meeting that our Boards confer together respecting the question of utilization of unused Metropolitan District firm Boulder Canyon power.

The Board of Water and Power Commissioners will be very appreciative of the opportunity to meet with you on Thursday, the 18th instant, at 2:00 o'clock, or on Friday morning or on Monday or Tuesday following, for the purpose of discussing the matter.

This question was discussed between the representatives of this Department and your General Counsel, James H. Howard, during May and June in Washington, D. C. On June 8, 1937, a letter was addressed to your General Counsel indicating the willingness of the Power Bureau to exercise its option on unused District power, to the extent of its share of such unused power, provided the District was willing that the Secretary charge the Power Bureau the secondary rate, not in excess of one-half mill, for the same. The letter stated:

"It is necessary for the Power Bureau to have understandings with the Interior Department at this time respecting these matters in order to determine whether to start with the construction of a third circuit or a steam plant required to meet demands of December 1938."

On Mr. Scattergood's return from Washington the matter was discussed with the members of this Board and Commissioners Moreland and Howell and Mr. Scattergood were authorized and requested to seek an opportunity to discuss it with your Board that the attitude of this Department in the matter in question might be clearly understood by the members of your Board. Several attempts were made to arrange for such conference with your Board but without avail.

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Nevertheless, contacts were continued by our Attorneys with your General Counsel as shown by notes of September last, in an attempt to work out the details of understandings, in the event you determine to accept of our voluntary offer, that might be involved in an agreement between the Department of Water and Power and the Interior Department respecting all the conditions and guarantees involved in the construction of a third circuit for the transmission of dump or secondary power.

Following the notification of your Board to the Secretary of the Interior that you would have a specified amount of unused primary ~~secondary~~ power for a term of years and requesting that he sell the same, an inquiry was made of this Department and the Edison Company by the Secretary on September 15th, last, as to whether or not we cared to exercise our respective options and purchase the same at 1.63 mills per kilowatt-hour for falling water.

The Secretary was notified that the Bureau of Power and Light could not use the power at that rate for the reason that this Department has an option on secondary or dump power which will be available for many years in amounts equal to all that could be transmitted and advantageously used over the proposed third circuit at the secondary rate of 0.5 of a mill per kilowatt-hour.

Desiring, however, to benefit the taxpayers of the Metropolitan District as much as possible, without penalizing the Department's electric consumers in Los Angeles, the Department notified the Secretary of its desire to exercise its option to the extent of its 55 per cent allotment of unused Metropolitan power, during the period in question, insofar as it might be made available at the rate of 0.5 of a mill per kilowatt-hour in the event understandings were worked out with the Secretary justifying the building of the third circuit.

This Department cannot agree to any negotiations that would cause delay in the determinations by the Secretary of the Interior respecting conditions that would justify the Power Bureau in building a third transmission circuit for the transmission of secondary or dump power for the reason that it is absolutely necessary for the Power Bureau to have additional power supply to meet its growing demands starting December, 1938.

The Board, however, will be very glad to discuss the matter of the utilization of the District's unused power on Thursday the 18th, at 2:00 o'clock or on the Friday morning or Monday or Tuesday immediately following that date.

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If your Board does not wish to have the Secretary agree to the Department's firm offer to take its proportion of unused

District power at the secondary rate it is only necessary for you to so notify the Secretary of the Interior. There is no necessity for you seeking resolutions of protest by municipalities, Chambers of Commerce, or any other agencies in order to prevent such sale by the Secretary. If it is your Board's desire that the District's unused power shall not be sold at one-half mill this Board will, in response to your written request, withdraw its notification to the Secretary of its readiness to exercise option on such unused power at the one-half mill rate and will request the Secretary to remove any provision respecting the District's unused power from the negotiations and any agreement that may result respecting the third circuit.

Respectfully,

BOARD OF WATER & POWER COMMISSIONERS

By: (Signed) A. J. Mullen
President.

AJM:JJP

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BOARD OF WATER & POWER COMMISSIONERS

By: (Signed) A. J. Mullen
President.

AJM:llp

DEPARTMENT
of
WATER and POWER

City of Los Angeles

November 22, 1937

To the Honorable,
The Board of Directors,
Metropolitan Water District of
Southern California,
316 West Third Street,
Los Angeles, California.

Gentlemen: Attention: Mr. W. P. Whitsett, Chairman.

Receipt this morning of your letter addressed to the Board of Water and Power Commissioners, of November 19, 1937, is acknowledged. You acknowledge receipt of our Board's letter of November 17, 1937 and state that a letter dealing in detail with the various points will be forwarded within the next few days.

Your communication contains, further, an invitation extended by Mr. Victor H. Rossetti, Chairman of the Special Committee on Boulder Dam Power, to meet with members of his Committee and members of your Board at the California Club at 10:00 o'clock on Tuesday morning, November 23rd, with the understanding that those attending the meeting on behalf of the Department of Water and Power shall be limited to members of the Board of Water and Power Commissioners and requesting to know whether or not the time suggested would be convenient.

I have been requested by the members of the Board to state that the time would be agreeable, but that the members of the Board feel that it is not desirable and that it could not result in any appreciable degree of progress toward understandings in this whole matter to attempt to discuss it in the absence of the Chief Electrical Engineer and General Manager, who is familiar with all its phases and their economic significance.

Feeling that the best interests of the Community can be served only through the most intelligent discussion of the matter, the members of this Board, aided by the Chief Electrical Engineer and General Manager, will meet with the

DEPARTMENT
of
WATER and POWER

City of Los Angeles

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members of your Board or with your Committee at any time you may designate following the receipt of your letter dealing in detail with the various points.

We assumed, of course, in writing our letter of the 17th inst., that expert advisers would be present to aid in the discussion of the matter in any meeting between the members of the respective Boards.

Very truly yours,

BOARD OF WATER & POWER COMMISSIONERS

By: (sgd) A. J. Mullen

President

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By: (sgd) A. J. Mullen

President

Mr. Whitsell

# THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

306 WEST THIRD STREET
LOS ANGELES, CALIFORNIA

ANAHEIM
BEVERLY HILLS
BURBANK
COMPTON
FULLERTON
GLENDALE
LONG BEACH
LOS ANGELES
PASADENA
SAN MARINO
SANTA ANA
SANTA MONICA
TORRANCE

F. E. WEYMOUTH
GENERAL MANAGER AND CHIEF ENGINEER

Washington, D. C.
December 10, 1937

C O N F I D E N T I A L.

DEC 1937
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Mr. W. P. Whitsett
Mr. Victor H. Rossetti
Mr. John R. Richards
Mr. Julian Hinds

Gentlemen:

These few remarks are written in order that you may know something of the situation regarding Boulder power matters as they affect the Metropolitan Water District.

When I arrived here on November 10th, I found that the City had the Interior Department believing that the City would build a steam plant and not a third circuit, unless they could get a large block of power tied up and at a quarter-mill rate, under terms with which you are familiar. The Interior Department understood, of course, that if the steam plant were built, it would lose the opportunity to sell a large block of government secondary power; felt it could not take a chance on losing the opportunity to sell their power; and were insisting that the District tie up a block of power for the City.

I immediately advised them I would oppose it and recommend to the District Board that it oppose the tying up of any block of power unless the firm rate be paid for it. I also opposed the cutting of the rate to a quarter-mill. Nevada, through its Senators,

also vigorously opposed the cutting of the rate, as that cut their State income . The opposition was so vigorous and just that the Department and also the City gave up that plan and brought forth another, which may have been held in reserve by the City. Anyhow, the new plan is at this time permanently to freeze the present ratio of firm power to secondary, with the proviso that the rates for both would not be changed until new legislation be authorized, or when rates are changed under the present law, in 1945.

This freezing of the ratio would injure no one if all purchasers of power take an equal ratio of each. The facts are, however, that Nevada and Arizona have no contracts for secondary power and so all of their power must be taken at firm rates. Under the assumptions heretofore made, and taking Parker power into consideration, the ratio of firm to secondary to the City and Edison Company will be three kilowatt-hours of firm energy to one kilowatt-hour of secondary; while the ratio for the District will be nine kilowatt-hours of firm energy to one of secondary.

Now if legislation for Boulder power is obtained to pay for Boulder Dam on a cost basis and an allowance is made for returns from secondary power, as well as firm, the cut in price for secondary would help the City and Edison Company more than the District. The result would be that under a contract for power under such legislation, the District would have to pay a higher rate for firm power than would be the case if the ratio is not frozen. The same situation would arise if in 1945, or other rate-fixing date under the present law, the price of firm energy would become very low, say one mill or 1-1/4 mills.

The situation for the District is further aggravated because of the provision under the present contract that the City or Edison Company can take District unused firm power at secondary rates, after they have first used all of their firm power. Our assumptions for the use of secondary power on account of future Parker power may be partially wrong, and therefore the District may be able to use, under certain conditions, more secondary power (for which it has first right) than the City or Edison Company; in which case the freezing of the ratio for secondary power itself might help the District; provided, however, that the District's firm power that the City and Edison have a right to take at secondary rates, is pegged at one-half mill.

I have thought it best, so far, to fight against the whole proposition of freezing the ratio and the tying up of any of the District's power, and kick up such a row that the Department would grant the District offsetting advantages, or grant the District's request for changes it wants, before or at the same time as conceding anything to the City.

The Department is still of the view that Scattergood will build a steam plant and no third circuit, and so will not buy the government's secondary power unless the City's vigorous demands are met, even though the Department admits it would be to the City's financial advantage to build a third circuit without any concessions. Margold takes the position that the Department has the legal right to freeze the ratio without our consent, since the same right would be given all users.

The situation for the district is further aggravated because of the provision under the present contract that the City of Folson Company can take District units from pools at secondary rates after they have first used all of their firm power. Our arrangements for the use of secondary power on account of future power are particularly wrong, and therefore the District may be able to use, under certain conditions, more secondary power for which it has (in fact) paid the City of Folson Company. In such case the transfer of the rights for secondary power itself might help the District provided, however, that the District's firm power that the City and Folson have a right to take at secondary rates, be used at peak hours.

I have thought it best, so far, to fight against the operation of freezing the rights and the tying up of any of the District's power, and also up such a case that the department would grant the District overriding advantages, or grant the District's request for changes it wants, before or at the same time as proceeding anything to the City.

The Department is still of the view that Centerwood will [illegible] the City's [illegible] for the City's [illegible] government secondary power. Unless the City's [illegible] measures are [illegible], even though the Department admits it would be to the City's financial advantage to build a [illegible] without any conditions. Regardless the position that the Department has the legal right to freeze the rights without our consent, since the same right would be given at least.

My answer to that has been and is that it would be discriminatory as no one but the City and Edison Company would benefit by the change. His answer is that it is the District's "hard luck" that the City can go on now and pay for a lot of power while we can't, and the government just can't take the chance of Scattergood's being unreasonable and stubborn and building the steam plant just to spite the District and the Reclamation Bureau, which is also in bad for going along with our views, or rather opposing a lot of Scattergood's views. Because of the attitude of the Reclamation Bureau, the City has ceased to deal with them and goes around them to the solicitor, Margold, who thus far has represented Secretary Ickes in the whole matter. Margold also takes the position that the District may actually be benefitted in the long run and that my argument that the District would be injured is based on assumptions that may not materialize.

After being here about one week, I presented to Margold the proposition that new legislation for Boulder should take a different method than heretofore has been advanced. That instead of paying for power on a competitive basis and paying for the dam in about 33 years, and then building up a great surplus for the other states in the Colorado River Basin, that now legislation should be had to return only the cost of the Dam in 50 years, and in doing it, an allowance should be made for the return for secondary power (firm power now pays all the bills). That the 25 million for flood control should be left out and the interest rate changed from 4% to 3½%.

I told him that a reasonable amount should be allowed

for the states in the Colorado River Basin and so stated in the bill. I told him there was no use of anyone trying to get legislation without the Interior Department's support, and that the District wanted to get together with him on a bill, so that it could have the administration backing. That if he liked the idea I suggested, he could forget I suggested it - call it his or the Department's idea - and then get the City and others to agree to it. If Scattergood found out that the plan was presented by me, he would oppose it.

I had already obtained Nevada's O.K. to the idea, confidentially, and had spoken to Senator Hayden, whom I know well, about it. The Nevada people now tell me the Arizona Senators and Congressmen will go along on it. Margold has since told me he favors my scheme; has talked to the City about it, and they agree to it in principle. Feelers I have put out confidentially (without my being known in it) to the Upper States, bring back the news that the Congressional delegation for the Upper States of the Basin will go along for $100,000 a year more than was offered them last year.

So, it now looks as though I had layed the foundation for legislation that will have the administration backing, the City's, Nevada, and probably all the other Colorado River Basin states. Howard has drafted such a bill for consideration and has given it confidentially to Margold. I am in hopes we have a good start made on it.

In a talk Howard and I had with Margold the other day, he stated he wanted to tie all three things together - the City's present demands, the District's requests for changes, and new legis-

lation. At that time he stated he would see to it that the District got credit for any of its power sold to others, and would leave the District free to sell any unused power and would not tie it up. That if he could not get an agreement on these things (the City's demands and our requests), then he would not go along on the legislation.

If we can get the administration to go along and support the kind of legislation the District needs; if we can get a contract under present laws, allowing 50 years instead of 10 to pay for machinery, not beginning payments for power until June 1, 1940 instead of 1938, and allowing a 15-year load-building period instead of four years; and a contract specifically stating that the District will get credit for all unused power sold to others (the City is disputing this credit now), I will go along on the freezing ratio for power; provided, they will by contract, peg the half-mill rate for District power used by others and give the District credit for it.

In other words, the freezing of the ratio between firm and secondary would not, in such case, apply to the half-mill rate for the District's unused firm power sold to others. That alone will amount to about $1,450,000. The freezing ratio plan probably would damage the District some, but perhaps not much; but on the whole if we can get all of the other things outlined, they are worth so many times any damage from freezing the ratio between firm and secondary power, I am sure we should go along.

I hope you will keep up a vigorous fight against the construction of a steam plant by Scattergood, for if it could be an-

nounced now that the steam plant will not be built and that the third circuit will be, Scattergood could not longer bluff the Interior Department, enabling them to keep up courage, and our fight here would be won.

We can do nothing here about stopping the construction of the steam plant. I hope that you can there, and will do so.

Very truly yours,

F. E. Weymouth,
General Manager and Chief Engineer.

Los Angeles
December 11, 1937

THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA
306 WEST THIRD STREET
LOS ANGELES, CALIFORNIA

April 27, 1938

ANAHEIM
BEVERLY HILLS
BURBANK
COMPTON
FULLERTON
GLENDALE
LONG BEACH
LOS ANGELES
PASADENA
SAN MARINO
SANTA ANA
SANTA MONICA
TORRANCE

F. E. WEYMOUTH
GENERAL MANAGER AND CHIEF ENGINEER

Board of Directors
The Metropolitan Water District
of Southern California
B u i l d i n g

Gentlemen:

In accordance with the request made at the Board meeting on October 29, 1937, there is submitted herewith a tabulation dated April 27, 1938 showing estimated cost of the Colorado River Aqueduct and distribution system; including the estimated cost of the first construction and subsequent developments.

The cost estimates are divided, according to time, into three parts, namely: (1) Initial expenditures for items to be completed immediately; (2) Deferred expenditures for additional pumps and distributing lines required to complete half-capacity development; to be covered by proceeds of present $220,000,000 bond issue and to extend over a period of from 5 to 15 years, depending on future water needs; and (3) Expenditures for the second half of the aqueduct capacity, to be covered by new financing when required. The figures are shown on Exhibit 1 with prominent summaries underscored in red.

The costs for full half-capacity development, which accomplishes all of the purposes of the 1931 bond issue, and is to be financed from such bonds, may be summarized as follows:

First Development
Half-Capacity
Present $220,000,000 Bond Issue

| Item No. | | Immediate Expenditure | Delayed Expenditure | Total |
|---|---|---|---|---|
| (1) | Main aqueduct | $142,452,000 | $ 3,750,000 | $146,202,000 |
| (2) | Distribution and terminal storage - without treatment | 50,495,000 | 6,970,000 | 57,465,000 |
| (3) | Total for project - without treatment | 192,947,000 | 10,720,000 | 203,667,000 |
| (4) | Financed outside of 1931 bond issue | 10,680,000 | - | 10,680,000 |
| (5) | Total required sales out of $220,000,000 bond issue - without treatment | 182,267,000 | 10,720,000 | 192,987,000 |
| (6) | Treatment plants if authorized | 5,200,000 | 3,400,000 | 8,600,000 |
| (7) | Total for project if treatment authorized | 198,147,000 | 14,120,000 | 212,267,000 |
| (8) | Financed outside of 1931 bond issue | 10,680,000 | - | 10,680,000 |
| (9) | Total required sales out of $220,000,000 bond issue if treatment is authorized | $187,467,000 | $14,120,000 | $201,587,000 |

The costs for full half-capacity development, which accomplishes all of the purposes of the 1931 bond issue, and is to be financed from such bonds, may be summarized as follows:

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| (3) | Total for project - without treatment | 192,947,000 | 10,720,000 | 203,667,000 |
| (4) | Financed outside of 1931 bond issue | 10,880,000 | - | 10,880,000 |
| (5) | Total required aside out of $220,000,000 bond issue - without treatment | 182,067,000 | 10,720,000 | 192,987,000 |
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| (9) | Total required aside out of $220,000,000 bond issue if treatment is authorized | 187,267,000 | 14,120,000 | $201,387,000 |

The total estimated cost, Item (3) of the above table, is substantially lower than the bond issue estimate. Deducting for items financed from sources other than the sale of District bonds (see Exhibit 1 for details), the required bond sales fall below the authorized issue by a still greater margin, as shown in Item (5). If treatment is included, the figures are increased but are still conservatively within the bond issue estimate as shown in Items (7) and (9) of the above tabulation.

The present estimate of expenditures required to expand the aqueduct and the distribution system from half-capacity to full-capacity, not to be paid for out of the 1931 bond issue, and the total estimated ultimate cost, are also shown on Exhibit 1, and the corresponding estimates prepared at the time of the bond election are shown, for comparison, in the last three columns.

The cost figures shown on Exhibit 1 and in the foregoing summary are based on furnishing water to the present Orange County cities through a cross feeder, diverting from the present upper feeder at a point near San Dimas. If Orange County as a whole should annex to the District, prior to the construction of the San Dimas cross feeder, it would be desirable to omit this line and to supply all of Orange County through a direct connection from Cajalco. Because such a connection involves the building of the Santa Ana tunnel, the initial expenditure is increased. However, by utilizing the

The total estimated cost, item (3) of the above table, is substantially lower than the bond issue estimate. Debusting for items financed from sources other than the sale of District bonds (see Exhibit I for details), the required bond sales fall below the authorized issue by a still greater margin, as shown in item (5). If treatment is included, the figures are increased but are still conservatively within the bond issue estimate as shown in Items (7) and (9) of the above tabulation.

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Santa Ana tunnel and other parts of the Cajalco connection, the cost of future extensions is reduced. The changes which must be made in the cost figures shown on Exhibit 1 to provide for serving Orange County through a direct Cajalco connection are as follows:

| | Without Treatment | With Treatment |
|---|---|---|
| Increase in initial expenditure | $5,380,000 | $ 6,690,000 |
| Decrease in deferred expenditure for first development | 3,740,000 | 5,210,000 |
| Net increase, first development, for half capacity | 1,640,000 | 1,480,000 |
| Decrease in cost of increase from half to full capacity | 1,300,000 | 1,140,000 |
| Net increase in cost of ultimate system | 340,000 | 340,000 |

The appreciable increase in cost of the first development is gradually offset as the system expands, so that the ultimate net increase in cost is reduced $340,000. The Cajalco connection is to be provided only in the event that Orange County as a whole comes into the District in the near future. The revenues collected from the added areas from water sales and taxes will amply justify the increased cost.

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|---|---|---|
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| Decrease in deferred expenditure for first development | 3,740,000 | 3,210,000 |
| Net increase, first development, for half capacity | 1,840,000 | 1,480,000 |
| Decrease in cost of increase from half to full capacity | 1,300,000 | 1,140,000 |
| Net increase in cost of ultimate system | 540,000 | 340,000 |

The appreciable increase in cost of the first development is practically offset as the system expands, so that the ultimate net increase in cost is reduced $340,000. The Cajalco connection is to be provided only in the event that Orange County as a whole comes into the District in the near future. The revenues collected from the added area from water sales and taxes will amply justify the increased cost.

Estimates for immediate expenditures contain allowances for contingencies totaling nearly $5,000,000 which is very liberal at this stage of construction. These estimates are thought to be conservative.

Very truly yours,

F. E. Weymouth

F. E. Weymouth,
General Manager and Chief Engineer

Encl.

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F. E. Weymouth.

F. E. Weymouth,
General Manager and Chief Engineer

Encl.

Exhibit 1

April 27, 1938

COLORADO RIVER AQUEDUCT AND DISTRIBUTION SYSTEM

ESTIMATE OF COST

Based on Distribution System Plan 1 (Santa Ana Tunnel Line in Future Construction)

| | Half-Capacity System | | | | | Bond Issue Estimate | | |
|---|---|---|---|---|---|---|---|---|
| | Cost of First Construction | Deferred Cost to Complete Half-Capacity System | Total Cost for Half-Capacity System | Construction Cost to Complete Ultimate System | Total Construction Cost of Ultimate Aqueduct and Distribution System | Half Capacity Cost | Future Construction Cost | Total Cost of Ultimate System |
| PARKER DAM AND RESERVOIR | | | | | | | | |
| Dam - Less Cr. $600,000, P.W.A. & $522,500, U.S.B.R. | $ 8,900,000 | $ - | $ 8,900,000 | $ - | $ 8,900,000 | $ | $ | $ |
| Power Plant including Penstock | - | - | - | 3,700,000 | 3,700,000 | | | |
| Subtotal-Parker Dam and Reservoir | $ 8,900,000 | - | $ 8,900,000 | $ 3,700,000 | $ 12,600,000 | 13,058,000 | - | 13,058,000 |
| MAIN AQUEDUCT | | | | | | | | |
| Aqueduct | 115,717,000 | - | 115,717,000 | 6,520,000 | 122,237,000 | | | |
| Pumping Plants, Transmission and Telephone Lines | 17,835,000 | 3,750,000 | 21,585,000 | 12,980,000 | 34,565,000 | | | |
| Subtotal-Main Aqueduct | $ 133,552,000 | $ 3,750,000 | $ 137,302,000 | $ 19,500,000 | $ 156,802,000 | $143,470,000 | $ 12,888,000 | $156,358,000 |
| TOTAL PARKER DAM AND MAIN AQUEDUCT | $ 142,452,000 | $ 3,750,000 | $ 146,202,000 | $ 23,200,000 | $ 169,402,000 | $156,528,000 | $ 12,888,000 | $169,416,000 |
| DISTRIBUTION SYSTEM | | | | | | | | |
| Terminal Storage | | | | | | | | |
| Features under Contract or Completed | | | | | | | | |
| Cajalco Reservoir | 7,900,000 | - | 7,900,000 | - | 7,900,000 | | | |
| Morris (Pine Canyon) Reservoir | 6,600,000 | - | 6,600,000 | - | 6,600,000 | | | |
| Subtotal-Features under Contract or Completed | $ 14,500,000 | - | $ 14,500,000 | - | $ 14,500,000 | | | |
| Features not yet under Contract | | | | | | | | |
| Palos Verdes Reservoir | 1,300,000 | - | 1,300,000 | - | 1,300,000 | | | |
| Orange County Reservoir | 200,000 | - | 200,000 | - | 200,000 | | | |
| Additional Storage | - | - | - | 5,400,000 | 5,400,000 | | | |
| Subtotal-Features not yet under Contract | 1,500,000 | - | 1,500,000 | 5,400,000 | 6,900,000 | | | |
| TOTAL TERMINAL STORAGE | $ 16,000,000 | $ - | $ 16,000,000 | $ 5,400,000 | $ 21,400,000 | $ 17,352,000 | $ 13,320,000 | $ 30,672,000 |
| Delivery Lines | | | | | | | | |
| Features under Contract or Completed | 27,745,000 | - | 27,745,000 | - | 27,745,000 | | | |
| Features not yet under Contract | | | | | | | | |
| Pine Canyon Connection | 410,000 | - | 410,000 | - | 410,000 | | | |
| Pipe Line - 98th St. to Palos Verdes | 2,790,000 | - | 2,790,000 | - | 2,790,000 | | | |
| Pipe Line - San Rafael to Burbank | 740,000 | - | 740,000 | - | 740,000 | | | |
| Pipe Line - Sawtelle Pressure Break to Santa Monica | 330,000 | - | 330,000 | - | 330,000 | | | |
| Pipe Line - La Verne to Orange County | 2,320,000 | - | 2,320,000 | - | 2,320,000 | | | |
| Pipe Line - San Marino Lateral | 60,000 | - | 60,000 | - | 60,000 | | | |
| O & M of Completed Features to Dec. 31, 1939 | 100,000 | - | 100,000 | - | 100,000 | | | |
| Deferred Features to Complete Half Capacity | | | | | | | | |
| Pine Canyon Pumping Plant | - | 230,000 | 230,000 | - | 230,000 | | | |
| Pipe Line - Ascot to Long Beach | - | 3,000,000 | 3,000,000 | - | 3,000,000 | | | |
| Middle Feeder - San Dimas to Los Angeles | - | 3,740,000 | 3,740,000 | - | 3,740,000 | | | |
| Subtotal-Features not yet under Contract | $ 6,750,000 | $ 6,970,000 | $ 13,720,000 | | $ 13,720,000 | | | |
| Future Construction to Complete Ultimate System | | | | | | | | |
| San Jose - Puente Hills Feeder | | | | 100,000 | 100,000 | | | |
| Lower Feeder - Cajalco to Torrance | | | | 18,300,000 | 18,300,000 | | | |
| Lower Feeder - Santiago to Gardena | | | | 10,600,000 | 10,600,000 | | | |
| South Orange Co. Irrigation Feeder | - | - | - | 1,600,000 | 1,600,000 | | | |
| Upper Feeder - San Rafael to Westwood | - | - | - | 3,600,000 | 3,600,000 | | | |
| Subtotal - Future Construction | | | | $ 34,200,000 | $ 34,200,000 | | | |
| TOTAL DELIVERY LINES | $ 34,495,000 | $ 6,970,000 | $ 41,465,000 | $ 34,200,000 | $ 75,665,000 | $44,964,000 | $ 38,484,000 | $ 83,448,000 |
| TOTAL DISTRIBUTION SYSTEM EXCLUSIVE OF TREATMENT PLANTS | 50,495,000 | 6,970,000 | 57,465,000 | 39,600,000 | 97,065,000 | 62,316,000 | 51,804,000 | 114,120,000 |
| TOTAL COST OF AQUEDUCT AND DISTRIBUTION SYSTEM EXCLUSIVE OF TREATMENT PLANTS | 192,947,000 | 10,720,000 | 203,667,000 | 62,800,000 | 266,467,000 | 218,844,000 | 64,692,000 | 283,536,000 |
| TREATMENT PLANTS IF AUTHORIZED | 5,200,000 | 3,400,000 | 8,600,000 | 8,050,000 | 16,650,000 | | | |
| TOTAL DISTRIBUTION SYSTEM INCLUDING TREATMENT PLANTS | 55,695,000 | 10,370,000 | 66,065,000 | 47.650,000 | 113,715,000 | | | |
| TOTAL COST OF AQUEDUCT AND DISTRIBUTION SYSTEM INCLUDING TREATMENT PLANTS | $ 198,147,000 | $ 14,120,000 | $ 212,267,000 | $ 70,850,000 | $ 283,117,000 | | | |
| FINANCES OTHER THAN 1931 BOND SALES | | | | | | | | |
| San Gabriel Project Bonds | 5,580,000 | - | 5,580,000 | | | | | |
| Preliminary Engineering & Organization Costs | | | | | | | | |
| Work done by City of Los Angeles | | | | | | | | |
| Repaid or repayable with District tax money | $ 2,104,000 | - | $ 2,104,000 | | | | | |
| Work done by District | | | | | | | | |
| Expended from money received from taxes, prior to March 31, 1938 | $ 2,326,000 | - | $ 2,326,000 | | | | | |
| Estimated future miscellaneous expenditures of District tax funds | 670,000 | - | 670,000 | | | | | |
| Subtotal - General Funds | $ 5,100,000 | - | $ 5,100,000 | | | | | |
| TOTAL FINANCES OTHER THAN 1931 BOND SALES | $ 10,680,000 | - | $ 10,680,000 | | | | | |
| AMOUNT OF FINANCES FROM 1931 BOND SALES | $ 187,467,000 | $ 14,120,000 | $ 201,587,000 | | | | | |

THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA
306 WEST THIRD STREET
LOS ANGELES, CALIFORNIA

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

ANAHEIM
BEVERLY HILLS
BURBANK
COMPTON
FULLERTON
GLENDALE
LONG BEACH
LOS ANGELES
PASADENA
SAN MARINO
SANTA ANA
SANTA MONICA
TORRANCE

May 20, 1938

Board of Directors
The Metropolitan Water District
of Southern California

Gentlemen:

We are now engaged in the last stage of the Aqueduct construction. Only a few years ago with the tremendous amount of work ahead of us the present moment seemed very remote. Now we are faced with the problem of winding up the construction and placing the Aqueduct on an operating basis. The accomplishments of the engineers have been to everyone a source of great gratification and have added to the record of Southern California's ability to undertake big things and complete them successfully. The splendid progress now being made on the San Jacinto tunnel assures us that job is licked. With the project almost completed and the remainder well planned and organized, it seems time for this Board to turn its attention to the setting up of a water merchandising organization as sound in principle as the accomplishments of our engineers. With the foregoing in mind, we, the Board of Directors, should now undertake to review the fundamentals of the entire project first as to what has been accomplished and secondly as the steps to be taken to place the Aqueduct on a sound, efficient, and economical operating basis. With regard to such investigations, let us discuss some of the more important facts and considerations with which we are confronted.

Since the Aqueduct was started most of the world has experienced a period of social chaos and economic stress in which our country has suffered. Consequently, our local growth in population and industry, while continuing uninterruptedly, has been temporarily at a slower rate than was assumed in the original estimates. In addition, the last two years have brought us rainfall above Southern California's average, even though the amount received would be looked upon as drought conditions in practically every large center of population in the nation. However, the depression and the rainfall of the past few years are factors to be taken into consideration in the expansion of the District and

May 20, 1938

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in developing a market for the Aqueduct water. In the long run, I believe the floods of the current year will result in increasing the demand on the Aqueduct because it will inevitably result in a more intelligent differentiation of the problems of flood control and water conservation. The property damage which was experienced this spring has made many realize that water conservation and flood protection cannot be accomplished by the same structures at the same time. One must suffer at the expense of the other and I believe the indications are that in the future, in view of the availability of Colorado River water, the emphasis will be placed on flood protection.

In this connection it should be brought out that already there is evident throughout Southern California a relaxation of the concern which previously existed as to our water supply. Industrial and other developments are now going forward within and without the District with complete confidence in the security of their future water supply. The Aqueduct expenditures have already been justified because of the security and insurance to growth which have been provided, though not a drop of water has been delivered or sold.

However, the point to be emphasized is that this Board of Directors will shortly be brought face to face with the problem of marketing Colorado River water. The consumption of the present District cities and the immediate expansion of the District will, to an unknown degree, be affected by economic conditions and by local rainfall. The first few years of operation will probably be the most critical and difficult in the history of the undertaking. In approaching this period, policies must be developed and placed in operation that will have an important bearing in all the years to come. Two or three years of slow progress at this time will mean nothing in comparison with the result of unsound practices which might be adopted under the stress of an attempt to make an immediate good showing. We must not overlook the fact that when this project was started it was predicated upon the idea that within a reasonable time it would become largely or wholly self-liquidating. No reasonable person anticipated that the Aqueduct would be able to pay operating, maintenance, interest and amortization from the beginning of operation. But it is important that the policies we adopt now be so soundly conceived and well executed that within a reasonable number of years the Aqueduct will be paying its own way on a basis acceptable to the various interests involved.

The most important consideration is the volume of water to be sold. This factor is dependent to a great extent on the price established. Therefore, to insure volume, as low a charge as possible should be made to encourage the use of water for

industrial, domestic, and agricultural purposes. Low water and power rates are a great magnet to competitive industry. The abundant use of water for domestic and gardening purposes will make Southern California a more beautiful and desirable place to live and therefore attract new population. Intensively irrigated agriculture is the backbone of our existence and a great source of wealth. Water used abundantly for these things creates new wealth in the District, thereby lightening the burden on all. Whether the $15 an acre foot charge previously established by the Board is a correct one remains to be seen, but it should be constantly under scrutiny in its relations to demand, assessed valuation, and revenue.

A second and probably no less important factor is the logical expansion of the District to include that portion of the Coastal Plain which is naturally a part of and tributary to the present District's economic and industrial development. It would be unsound to accept within the scope of the District an area larger than the Aqueduct in its ultimate development can serve. We have gone to the last waterhole and unless some entirely unexpected changes occur in nature or radical new developments are produced by science, the territory which does not have accessibility to the Aqueduct supply or another adequate supply must remain forever undeveloped.

A factor having a very important bearing on the expansion of the District will be the construction of a well planned and comprehensive system of primary distribution lines. Until the size and shape of the ultimate District and the manner in which its growth will take place becomes more apparent than it is at the present time, I do not believe a soundly conceived distribution system can be undertaken. In the policy adopted by the District January 9, 1931, upon which the bond issue was predicated, a copy of which is attached, the District Board of Directors committed itself as follows: "The Metropolitan Water District will deliver water, either directly or indirectly, through a system provided by the District, to each of the eleven original member cities, and to those cities whose application for admission prior to March 1, 1931, have been approved, at or near the boundary of each, this point of delivery to be determined by considerations of economy and convenience with respect to the general engineering plans adopted by the District, and to such other points as the Directors may determine." That policy must be adhered to in its letter and spirit.

Beyond such expenditure for distribution purposes I do not believe we are warranted in going until the facts are available upon which to justify a comprehensive plan. Because of the efficiency of our engineering organization, we understand the

initial development can be completed for a total expenditure of about $29,000,000 less than the original bond issue. To this can be added about $11,000,000 which was expended from sources other than the sale of bonds, making a total available from the original bond issue for future expenditure of about $40,000,000.

In view of the foregoing, the following suggestions would seem to deserve the serious consideration of this Board: That all expenditures not absolutely essential to the carrying out of the policy of the District referred to above be deferred. In other words, that we retain in our treasury as large a sum as possible by eliminating from now on all additional expenditures not absolutely needed, including those which may be desirable but are not essential to the putting of the project in operation. With these funds available to apply on the construction of primary distribution lines, we can then approach the problem of annexing as individual units all that part of each county within the Coastal Plain that can be economically served by the District. I do not believe that the District can successfully or should consider the voting of additional bond issues. It is therefore important that the funds remaining be conserved to the fullest possible extent until the entire project is on a substantially self-liquidating basis.

To accomplish this problem as successfully as possible, an organization should be created devoting its entire time to the problem of finding additional markets for our water by the annexation of acceptable territory. The problems to be encountered are engineering only in a secondary sense and are by reason of the human elements involved in merchandising and the problems of governmental organization probably more difficult of solution than any part of the undertaking. One of the first steps should be the actual development of a complete legal setup of each potential annexation unit.

With the sound economic future of the District in mind, we should finish up the engineering phases of the project as rapidly as possible without any additional construction or expenditures not absolutely essential to the carrying out of the policy adopted prior to the bond election. At the earliest possible date we should announce to the people of Southern California as Mulholland did to the people of Los Angeles when the Owens Valley Aqueduct water first came down the cascade at San Fernando, "Here it is, - Come and get it."

Yours very truly,

W. P. Whitsett

STATEMENT OF POLICY
OF
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA
ADOPTED JANUARY 9, 1931

To the end that the furnishing of a supply of water to the Coastal Plain of Southern California from the Colorado River, may be accomplished in the most effective and economical manner, and to the best interests of the area taken as a unit, the following statement of policy is presented:

(1) The Coastal Plain is taken to be:

That part of Los Angeles County southerly from the Santa Susana and the San Gabriel or Sierra Madre, Mountains; that part of San Bernardino County south of the San Gabriel or Sierra Madre Mountains, and south and west of the San Bernardino Mountains extending easterly to the summit of San Gorgonio Pass; that part of Riverside County west of the San Jacinto Mountains; that part of Orange County west and north of the Santa Ana Mountains.

(2) Those portions of the Coastal Plain to which the aqueduct system can economically deliver water are regarded as the ultimate area that should be included within The Metropolitan Water District.

Water will be made available to all areas within the District in accordance with their requirements, domestic use being the dominant use.

(3) Applications from municipalities, or other areas eligible for membership in the District, within the described area, will be individually considered by the Board of Directors. The consent of the Board to such municipalities or areas becoming a part of the District and receiving water from the aqueduct system will be decided on the basis of mutual advantage, and the terms and conditions of joining will be determined on the merits of each application.

(4) The Metropolitan Water District will deliver water, either directly or indirectly, through a system provided by the District, to each of the eleven original member cities, and to those cities whose application for admission prior to

March 1, 1931, have been approved, at or near the boundary of each, this point of delivery to be determined by considerations of economy and convenience with respect to the general engineering plans adopted by the District, and to such other points as the Directors may determine.

Particular consideration shall be given to designing the feeder system so that areas of large potential consumption may be adequately served.

Wherever possible, economies of exchange of water shall be encouraged.

(5) The delivery of water to areas within the District will be so conducted, organized and controlled that the District may retain its right to recover water originating in its system which may reach and replenish underground basins.

(6) The District intends to use underground storage to the greatest possible extent.

Neither surface nor subsurface storage shall be created to the advantage of any area within the limits of the District, or elsewhere, unless such storage is a necessary and economical part of the general engineering plans which may be accepted.

(7) All water shall be sold by the District within its defined limits at wholesale rates which shall be uniform for like classes of service throughout.

Water applied to the soil directly or indirectly for the purpose of underground storage shall be sold at as low a rate as may be economically possible or desirable.

THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA
306 WEST THIRD STREET
LOS ANGELES, CALIFORNIA

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

ANAHEIM
BEVERLY HILLS
BURBANK
COMPTON
FULLERTON
GLENDALE
LONG BEACH
LOS ANGELES
PASADENA
SAN MARINO
SANTA ANA
SANTA MONICA
TORRANCE

June 30, 1939

I have just returned from my trip in the East and it certainly feels good to be back again.

On this trip I made a special effort to study recent developments in and about the large cities in their effort to cope with the problems of the modern age, particularly in relationship to what we must anticipate and provide for in the growth of Southern California. I found everything in our favor.

Having taken our place among the larger cities of the country at a relatively late date, we still are in a position to profit by their many mistakes. We have not become so congested but what we can still convert our metropolitan area into a "city of the future" along the lines which scientists and progressive engineers are rapidly converting into reality, and do so without materially disturbing our existing developments.

I come back more convinced than ever that we are living in the midst of the greatest city of all time. All eyes are turned our way. With the coming of Colorado River water we are in a position to go ahead and build a community which will be the envy of the World. We don't have to be concerned about a market for Colorado River water. Our greatest problem will be to see that the development of the coastal plain takes place in such a way as not to result in the congestion and impossible living conditions which are bringing about stagnation of our eastern cities.

In the enclosed article I have written down some of my reactions, which I thought you might be interested in reading. I am looking forward to seeing you again at our next Board meeting.

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Encl.

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Encl.

May 24, 1940

Board of Directors
The Metropolitan Water District
of Southern California
Los Angeles, California

Gentlemen:

The extending of distribution lines at the District's expense for the benefit of the local communities may have far-reaching consequences. The amount of money involved is not very great and I feel there is a great deal of merit in the arguments presented by Director Butler and others that these connections be made by the District. My greatest concern is with the difficulties we open the door to in departing from our long established policy.

I do not intend to oppose these expenditures but want to outline to you some aspects of the subjects as I see them.

Back in 1924 when I first became intimately associated with the question of obtaining Colorado River water, the idea prevailed that Los Angeles would undertake the job alone just as she had the Owens Valley Aqueduct. This was Mulholland's idea. It was discussed many times and many agreed that it would be the simplest and least expensive course for the City. It is obvious what a dominant position the City of Los Angeles would have been in if this course had been followed. However, the broader view of including the coastal plain prevailed with the full realization that Los Angeles City would be making a large contribution for the benefit of outlying areas.

Early in 1931 when the selecting of the Aqueduct route and of presenting the bond issue for approval were the pressing subjects confronting the Board, the question of the District's policy with regard to the distribution of Aqueduct water came up for discussion. Several of the Directors insisted that before proceeding further the District should define its policy with regard to the delivery of Aqueduct water. At that time there was considerable discussion of the idea that the District would largely confine itself to bringing the water to the coastal plain and leave the problem of distributing the water to the various areas participating in the District. Those were dry years and there was a pressing need for agricultural water and we visualized a rather rapid expansion of the District,

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particularly in the agricultural sections of the coastal plain. Another factor was that we did not know what shape the District would take and whether the early annexations would be toward the east end or the west.

It was never intended that each city would build a line to the Aqueduct but that communities and areas would construct the lines cooperatively, similar to the way sanitation districts connect with an outfall sewer or irrigation districts connect to a master ditch.

The problem was discussed at great length and the result of those discussions was the adoption of the policy of January 9, 1931, on which the section with regard to the distribution of water reads as follows: "The Metropolitan Water District will deliver water, either directly or indirectly, through a system provided by the District, to each of the eleven original member cities, and to those cities whose application for admission prior to March 1, 1931, have been approved, at or near the boundary of each, this point of delivery to be determined by considerations of economy and convenience with respect to the general engineering plans adopted by the District, and to such other points as the Directors may determine."

You will notice, first, that the policy states that the water would be delivered to each of the "eleven original member cities, and to those cities whose application for admission prior to March 1, 1931, have been approved." That wording was put in in order to make it definitely clear that the District was not adopting the policy of delivering water to every area which annexed to the District. At the time the policy was adopted Long Beach, Torrance, Compton, and Fullerton had not yet joined the District but had made application for membership. It was these particular cities that were in mind when the limitation of "March 1, 1931," was included. In fact, the delivery of water to a point at or near their city boundaries was offered as an inducement to early annexation. They joined the District with the clear understanding of this policy.

The reason back of all these discussions, way back in 1930 and 1931, was the realization that there was a limit to the extent to which Los Angeles could be expected to contribute some 70% of the cost of pipe lines and other facilities entirely for the benefit of other communities and areas.

I sincerely hope that the construction of these extensions now contemplated, if authorized, will not create a precedent or represent a departure from our original policy.

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the result of a departure from our policy. The area along the coast from Venice to San Pedro, between the shoestring and the ocean, represents a natural unit for annexation to the District. In my opinion this whole area should come in as a unit. The means and the manner in which the water would be delivered to the area would have to be worked out at the time of annexation. The District under its existing policy would not be obligated to deliver water at any point beyond its existing lines. A mutually satisfactory point of delivery would have to be worked out. If we take that area in on the assumption that we would connect to all of the different local systems within that area, a tremendous cost would be involved. In addition, the District would be faced with the expense of operating and maintaining a vast network of relatively small lines under pavements with valves and meters and all of the other miscellaneous facilities. The amount which Director Ramboz has pointed out to us as remaining unincumbered out of our $220,000,000 bond issue would not go very far on such a program.

It seems unfortunate to me that the matter of the extensions was not brought to a head before the plans for the distribution lines were completed and the construction undertaken. Very likely a more economical location of the distribution lines could have been made if these extensions had been in mind and could have been taken into account.

It also seems to me fair to point out that the Board refused to consider the construction of a line as proposed by Director Emme for delivering Aqueduct water to somewhere near the center of the Los Angeles system rather than at the remote easterly edge from which only a relatively small part of the City could be served with Colorado River water. I want to point out that in line with our original policy I voted against the proposal even though the expenditure was for the benefit of the City of Los Angeles.

The time will come in the not distant future when the District will have no additional funds available for the construction of distribution lines and from then on subsequent annexations will probably have to bear the entire cost of connecting to the Aqueduct.

I think it can be fairly said that the City of Los Angeles has been more than generous in making expenditures primarily for the benefit of the other communities in the District. As far as Los Angeles is concerned, some features such as the treatment plant could have been deferred 15 or 20 years.

Assuming that in the light of the foregoing the District authorizes these local extensions, totaling approximately $185,000, I would like to present the following suggestions and considerations:

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Assuming that in the light of the foregoing the District authorizes these local extensions, totaling approximately $185,000, I would like to present the following suggestions and considerations:

1. That the possibility be investigated, in view of the new large federal public works program that will undoubtedly be started, of the local communities undertaking to determine whether these extensions could not qualify as federal projects, thereby saving the District the expenditure.

2. That the construction of each of these extensions be deferred until the local community states definitely that it intends to use Colorado River water and officially indicates the amount which it proposes to use. In the light of statements which have been made to the present time, some of these connections may remain inactive for ten years or more. If such is the case then we should at least save the carrying charges until the connection is actually needed.

3. That lines constructed by the District within a member city never be used as a part of the local distribution system from which services or connections of any kind might be made. In other words, that the District only allow each member city a limited number of relatively large and strictly wholesale connections to the local distribution system. If such a limitation is not made, it is conceivable to me that eventually the District's distributing lines will acquire a multitude of connecting lines with valves and meters which will be a constant source of expense and annoyance. We should maintain our identity strictly as a wholesaler.

4. That we reaffirm our original policy and eliminate any possibility of the expectation on the part of any one that the District intends to build a great maze of distribution lines to every hamlet on the coastal plain. In my opinion, we should limit our annexations to large integral units with each of which the District will cooperate in so far as is economically sound in making water available from the nearest point of the Aqueduct system.

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E. P. Whitsett

C O P Y

State of California
Department of Natural Resources
DIVISION OF FISH AND GAME
Ferry Building
San Francisco
May 28, 1940

Mr. W. P. Whitsett, Chairman
Board of Directors
The Metropolitan Water District of Southern California
Los Angeles, California

Dear Sir:

The California Division of Fish and Game is definitely interested in taking advantage of the opportunities for game habitat development offered by the area surrounding the Cajalco Reservoir in Riverside County. I wish to elaborate here on the plan that was outlined briefly during the conference in your office on the 21st of May.

The reservoir, as you are no doubt aware, is situated in the heart of the best valley quail country in Southern California. If properly managed, the area within the enclosure will support a breeding population of at least one bird per acre.

Birds produced within the enclosure will drift outside late in the summer, and the shooting in surrounding areas will consequently be better. In addition to taking advantage of this natural tendency to drift, surplus birds remaining in the area at the close of the season may be trapped and used for restocking depleted areas in Riverside, Orange and Los Angeles Counties.

In its present state, the area surrounding the reservoir cannot support a large quail population. As you know, much of the cover has been removed by burning and by overgrazing. It will be necessary to restore this cover before the area can really come into its own as a quail production unit.

To correct the cover situation the Division of Fish and Game proposes to conduct a planting program. This will involve the planting of toyon, juniper, elderberry, and other native shrubs that will serve as roosting sites and at the same time provide food. The growth of native shrubs such as buckwheat and sage may be encouraged by the elimination of grazing and area-wide burning.

The food supply may be increased by the broadcasting of the seeds of bur clover, filaree, turkey mullein, and other species that are recognized as valuable quail foods.

Small plots located at various points throughout the area may be cultivated and sown to wheat, milo, and other small grains.

COPY

State of California
Department of Natural Resources
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The food supply may be increased by the broadcasting of the seeds of bur clover, filaree, turkey mullein, and other species that are recognized as valuable quail foods.

Small plots located at various points throughout the area may be cultivated and sown to wheat, milo, and other small grains.

Any cultivation of the soil should be done according to the "contour stripping" method developed by the Soil Conservation Service as a feature of its erosion control program. Of the total of approximately 1500 acres that will be available for management, not more than one or two hundred acres should be actually cultivated.

The construction of several small check dams across the gullies draining into the reservoir will tend to hold back the run-off water and encourage the growth of cover. We contemplate making the construction of these small dams a part of the proposed project.

The control of rodents, in particular the ground squirrel, should be part of a well-balanced quail management program. The ground squirrel not only competes with quail for food, but actually destroys nests and eggs. They may be controlled by the proper application of poisoned grain. In addition to the rodent control program, it probably will be necessary to take steps to control house cats, some hawks, and other predatory species.

It will be necessary to construct--somewhere on the area--a unit of six standard 24" x 24" pens to be used in holding trapped birds and game farm reared birds that may be planted on the area from time to time.

The area within the enclosure should be declared an inviolate sanctuary and posted with State Game Refuge signs.

The money which the Division will need to carry on this program has been made available by the Federal Government through the Pittman-Robertson, or Federal Aid in Wildlife Restoration Act. Under the provisions of this Act, funds derived from an excise tax on arms and ammunition are distributed among the states of the Union to be spent in the restoration of wildlife. The U. S. Bureau of Biological Survey is the agency that is charged with the administration of this Act, and the states must submit all projects to the Survey for approval. The proposed Cajalco project is a good example of the type of project that may be carried on with Pittman-Robertson funds.

The U. S. Bureau of Biological Survey's representative has already inspected the area and will approve the project if the Division of Fish and Game is granted permission to manage the wildlife on this area for a minimum period of ten years.

We hereby formally request that we be granted a wildlife easement on the Cajalco Reservoir area for a period of at least ten years. The easement should cover all species of game within the area with the exception of waterfowl.

We expect, of course, that your representatives shall be consulted with reference to all proposed activities before they are begun, and that nothing shall be done that has not been mutually agreed upon.

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We expect, of course, that your representatives shall be consulted with reference to all proposed activities before they are begun, and that nothing shall be done that has not been mutually agreed upon.

We do not contemplate doing anything that will in any way interfere with the use of the Cajalco Reservoir for water storage.

It is our opinion that the proposed activities as outlined above will be of considerable benefit to the Metropolitan Water District. You will receive considerable aid in the control of trespass. The planting project and the construction of check dams can be planned to give you the maximum amount of assistance in the control of erosion, and you will be relieved of the expense of carrying on a planting program purely for erosion control.

We wish to emphasize the fact that in making this request the Division has no ulterior motive. We merely wish to use the Cajalco area for the propagation and protection of quail and other upland species so that the sportsmen of Southern California may benefit to the fullest extent.

We trust that our request will receive favorable consideration.

Very truly yours,

(signed) Lester A. McMillan

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Executive Officer

GHT:mjp

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THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA
306 WEST THIRD STREET
LOS ANGELES, CALIFORNIA

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
S. H. FINLEY, SECRETARY

ANAHEIM
BEVERLY HILLS
BURBANK
COMPTON
FULLERTON
GLENDALE
LONG BEACH
LOS ANGELES
PASADENA
SAN MARINO
SANTA ANA
SANTA MONICA
TORRANCE

June 4, 1940

From the discussion at the last meeting and my talks with some of the Directors since then I realize I did not make clear what I had in mind.

First of all I want to say again that I am not opposed to the construction of these connections to our original member cities. The amount of money involved is comparatively small and the arguments advanced by Director Butler and others are reasonable and fair. My only desire is that the connections be built as economically as possible and that we define the District's policy covering these and similar cases in the future. By having our policies stated in advance we will avoid much of the misunderstanding and the pulling and hauling for special consideration on the part of future applicants for annexation. Some day when the time is ripe we are going to be swamped by areas clamoring to get into the District. We should, in my opinion, view every situation from the standpoint of our original idea that eventually most of the Coastal Plain will be part of the District. Unless we proceed along the lines of sound and well defined policies the problems of maintaining harmony and efficient administration within such a large organization will become very difficult, if not impossible.

Ever since the District was started it has been the procedure of the Board to allow unlimited discussion and debate. By talking things through we have in practically every instance arrived at a middle ground on which all the Directors were in agreement. A large measure of the success of the project has no doubt been due to the harmony that has resulted from this method of carrying on the work of the Board.

It would be most unfortunate now that the project is nearing completion if we should depart from principles that have proved so harmonious and satisfactory. As long as no particular reason for hurry exists every Director should be entitled to express himself and ask for and receive any information he feels he needs to find the right answer to the problem under discussion. With most of the things that come before the Board there is no need for quick or horseback decisions. There are lots of examples in our record where talking things through has resulted in great saving or other advantages to the District.

I have in mind the discussion at our last meeting on building the lines to connect with the local distributing systems of some of our member cities. There are a lot of angles to this subject which we should consider now in the light of the future expansion of the District. It won't take long to build these connections and they can be deferred for some time and still be finished before the water softening and filtration plant. During the short time we have been talking about these extensions the estimated cost has been reduced from $285,000 to $185,000, with a saving to the District of $100,000.

With regard to the letter I submitted to the Board at the last meeting containg four suggestions for consideration, some of the Directors took the position that I was fundamentally opposed to the building of these lines. My chief concern was on the economy of cost and the policies involved. In view of the time available and the fact that many of our cities are taking advantage of the opportunity to obtain Federal money for similar construction, it seems to me only reasonable that we should investigate the possibility of effecting a saving to the District in this manner. I am not certain that Federal contribution to some or all of these connections would result in savings, but there certainly would be no harm in finding out the facts. It would be different if it were necessary to construct these connections immediately, but ample time is available to fully investigate the possibilities.

In my proposal that the District before constructing these extensions to the local systems obtain an expression from the local officials as to when they intend to use Colorado River water, I had in mind only that there was no use in constructing connections unless and until they were needed and would be put to use. If a city definitely knows and states that it will not use Colorado River water for a number of years, it seems to me the wisest course is to defer the construction until there is need for the connection. These lines could be easily and quickly built at any time on fairly short notice.

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The Board of Directors of the District could go on record now as willing to undertake the construction of any of these connections at any time that the local community states that it has need for the water. This is what we will do in the case of San Marino and the same principle could apply to others. By deferring the construction of such items even for a few years an appreciable saving in capital cost could be made. I realize that a deferment for a fairly short time might not be economical if it involved maintaining a special engineering force longer than necessary or of building one up just for the purpose, but these are questions on which we should have all the facts possible.

I do not feel that I made myself clear on the point that the District should establish now a definite policy with regard to the manner in which the member cities would be permitted to use District lines passing through their limits. We must in my opinion constantly bear in mind that we are strictly wholesalers and guard against taking on any of the problems and troubles of the retail distribution of water. The District's lines passing through some cities will probably be looked upon as a very convenient part of the local distributing system. Some of the cities will want to use the lines for services and connections of all kinds. Such connections, if permitted, might eventually run into thousands for the care of which the District will have to build up an ever increasing service organization to read meters, operate valves, and maintain its lines. That is why I feel that we should, before these extensions are made, definitely notify our member cities and others of our policy. As long as the District owns lines within any city, they should remain strictly a part of our system and not be permitted to become a part of the local system. The years which I spent as a member of the Board of Water and Power Commission, I believe, qualify me to appreciate the difficulties which may arise if we permit the widespread use of our lines for the benefit of the local communities. Before we authorize construction of these extensions I think we should definitely state that the District will only permit a limited number of large connections to its lines by any member city and that the District's lines will be used strictly for wholesale purposes. If we don't do this we are constantly going to be pestered with requests for special connections.

My last point is that in building these connections for the benefit of the local cities we make it clear to these cities and to everyone that it will not be the general policy of the District in the future to make any more connections of this character. It must be understood that it was done in the

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present case as a special consideration to the cities that have been in the District from the beginning and accepted all responsibilities and burdens of pioneering this undertaking. We must bear in mind that our present District is just a start and that in the years to come the District will expand to cover much of the Coastal Plain and serve four or five times the number of cities now included. The amount of money which will be available for making extensions is going to be very small in comparison with the magnitude of the requirements. Unless the District is going to undertake to vote more money for this purpose, all or most of the cost of making these future connections must be borne by the annexing areas. Some of these areas are going to straddle our existing lines and will only require very simple and inexpensive connections. Others are going to be located miles from our lines and will require large expenditures to obtain the water. We should make it perfectly clear at this time that it is not the general policy of the District to build lines to any annexing District or to serve cities or areas within an annexing district. This does not mean that the District will not build or participate in the construction of such lines but will give us the opportunity to consider each case individually. There will be cases in which the District will participate as a part of our planned distribution system. But I believe it is very important before these connections are authorized that our policies be stated and made definitely clear to all concerned.

I hope that these supplementary remarks will make my position clear and that we can all agree not only that the required lines be built but on the broad policies involved.

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C O P Y

June 7, 1940

Board of Directors,
The Metropolitan Water District
of Southern California,
306 West Third Street,
Los Angeles, California.

Gentlemen:

In the light of numerous letters and verbal utterances emanating from the Chairman of the Board during the past several months, and particularly in connection with the proposal that five of the District cities be provided with connections to the Colorado River Aqueduct system on a basis which at least approaches in equity the service benefits already assured the other eight cities, I desire to make my position clear with regard to several issues that have been raised.

1. The recommendation has been made that this Board authorize the extension of the District distribution lines to such points as will make possible physical connections with the municipal water system of the cities of Burbank, Compton, Long Beach, Santa Ana and Torrance. Such physical connections are now assured to the District cities of Anaheim, Fullerton, Pasadena, Glendale, Beverly Hills, Santa Monica and Los Angeles, and a satisfactory connection has been provided and assured for the city of San Marino as soon as that city elects to establish its own municipal water system.

But in answer to the recommendation in favor of treating five of the District cities on the same basis as the other eight, the cry has been raised that such line extensions would violate the policy of the Board to extend its distributing system only to points at or near the municipal boundary of each of the original thirteen District cities. I hold that any such objection as this is untenable and without foundation in fact. In the first place, the Board's 1931 policy provided that the District would extend its distribution lines to points at or near the boundary of each of the original District cities, or, I quote, "to such other points as the Directors may determine". Note the last phrase of this 1931 statement of policy. It clearly sets forth that the District lines may be carried, not merely to the several

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municipal boundary lines, but to such other points as the Directors may determine. It is therefore plain that this Board has, under its 1931 policy, ample power and right to make the line extensions that have been recommended.

Furthermore, the fact is that in providing service for many of the other District cities the Board already has made provision for aqueduct water deliveries at points far inside the municipal boundaries of these cities. In the case of Glendale, the District has authorized the delivery of aqueduct water at a point 13,000 feet within the city limits of that city, and has provided for additional line capacity within that city at a cost to the District of $60,000. And this service to Glendale has been approved by this Board.

In the case of Los Angeles, the District has incurred an expense of approximately $560,000 in providing line capacity for Los Angeles in the Eagle Rock-Palos Verdes feeder within Los Angeles. The District has constructed the Palos Verdes reservoir to the great benefit of the Los Angeles Harbor District, and has provided for a number of connections with the Los Angeles municipal water system many miles within the municipal boundary of Los Angeles, and all this has been done upon the authority of this Board.

Several other District cities have been extended service benefits of a similar nature. What possible basis in equity or in common sense can there be, therefore, in insisting that the District ought not to carry its lines one inch within the boundaries of five of the thirteen District cities? What basis in equity is there in suggesting that these five cities be required to make necessary line connections at their own expense, or only after they have explicitly and positively agreed and pledged themselves to take certain quantities of aqueduct water? The answer is, of course, there is no equity, there is no justice, there is no consistency in making such demands upon these five particular cities.

I point out that the 1931 policy of the Board very plainly gives ample authority to make the extensions that have been recommended. In fact, the Board, even at that early date, was able to anticipate that a fixed and hard rule of delivering water only to municipal boundaries might very well be unsound and unsatisfactory to everyone concerned. But even though the 1931 policy did not grant ample authority (which it does), is that any reason why the Board nine years later should consider itself bound and shackled by such a policy? Is it not the right and, indeed, the duty of this Board to face conditions as they arise and steer the course of the District accordingly and in such a manner as will most equitably serve the interests of the District as a whole and all of its component parts? No government or public organization operates on such hard and unchangeable rules as the Laws of the Medes and the Persians. Those who serve on this Board in years to come will certainly not be bound and

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gagged by every rule and policy that has been adopted by this Board. I, for one, have no fear of the evils that might beset the District if later boards see fit to question and alter the policies of this Board. I have faith in the intelligence and good faith of future boards. I do not think that this particular group has a monopoly on brains and wisdom.

2. In questioning the recommendation that the District make certain line extensions to points somewhat within the municipal boundaries of five District cities, the Chairman of this Board has indicated that he is fearful that such District lines within District cities might be used by these cities as a part of their local water systems, and that these cities might try to make numerous connections to the District lines, in fact use them to serve water to individual consumers, and perhaps do all manner of weird and unrighteous things. Does the Chairman not know that the lines built by the District are and shall remain District property, that such lines will remain at all times under the complete control of the District, and that no use can be made of these lines except such as is expressly authorized by the District? He says that his experience on the Los Angeles Water and Power Commission qualifies him "to appreciate the difficulties which may arise if we permit the widespread use of our lines for the benefit of the local communities". Does he mean to tell us that members of the Los Angeles Water and Power Commission were worried and harassed by other cities trying to take and use in their towns the Los Angeles water system, and that the Water and Power Commission was forced to stand guard to keep, perchance, Alhambra or Downey from incorporating the Los Angeles water mains in their local system? Indeed, what possible connection, what possible parallel is there between the extension of District lines into District cities and the operation of the Los Angeles water system? The fact is, of course, that District distribution lines now are actually installed for more than 25 miles within the city of Los Angeles and through other District cities. Are we fearful that these lines will be misused? I hardly think so. We have no more reason to fear difficulties in the five District cities under consideration. If requests are made for local use of District lines, the Board need only deny the requests. There is no ground whatever for the conjuring up of all manner of fantastic possibilities as an excuse for refusing to treat these five particular District cities equitably and fairly.

3. The Chairman of this Board has stated that we ought to ascertain quite definitely whether these five District cities will immediately begin to use aqueduct water before we go to the expense of extending the distribution mains to such points as will make possible their use of aqueduct water. The Chairman knows that no such commitment has ever been required, or even suggested, for any of the other District cities. If we are to follow his reasoning in this connection, we should plead guilty to a colossal mistake in ever having started this $200,000,000 aqueduct project until we held firm commitments from Los Angeles

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and all other cities that they would immediately take aqueduct water upon the completion of the system.

In response to this inequitable demand upon these five District cities, the Board has received official communications from these communities in which they state frankly their probable requirements for aqueduct water. It is evident in these communications that most, if not all, of these five cities expect and intend to begin to take some aqueduct water when the connections are made available to them. In fact, there is every indication that these particular five cities will be more likely to take aqueduct water in the early years than some of the District cities that already have been provided with aqueduct connections within their city limits.

And then the Chairman goes on to say that the building of these extensions might be delayed until the time when these five cities actually begin the use of aqueduct water because, he says, it will not take long to build the short connections in the future. Here we have an expressed position on his part totally inconsistent with his oft repeated demand that the District ought to complete all construction work at the earliest possible moment and thereby be able to reduce its engineering and construction forces. On the one hand, a demand that all construction work be rushed to completion with all possible dispatch, on the other the suggestion that a part of the work be delayed indefinitely with the consequent necessity of maintaining engineering services to handle the jobs whenever they may arise.

I, for one, am in total agreement with the policy of pushing forward to early completion all construction work on the aqueduct system, including the building immediately of the recommended line extensions to the five District cities. Furthermore, I urge that the District's engineers ascertain as closely as possible all necessary engineering facts concerning the connection that later is to be provided for San Marino, to the end that this connection may be installed at some future date with a minimum of preliminary engineering work.

4. The Chairman recently has come forward with the contention that the Board, by delaying action on the recommendation that five of our District cities be treated as equitably as the other eight, has actually already saved $100,000, because, he declares, the District's engineering staff originally recommended connections costing approximately $285,000, and now recommends connections costing approximately $185,000. He knows, or should know, that it has not been the wisdom of this Board, or any of its members, that has brought about this reduction in estimated costs. He knows, or should know, that, in the first place, our engineers brought in a plan for line connections which they deemed adequate and in keeping with the facilities already assured other District cities. Then our engineers were asked by members of this Board to indicate the cheapest possible method by which the minimum sort of line connections could be provided these

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And then the Chairman goes on to say that the building of these extensions might be delayed until the time when these five cities actually begin the use of aqueduct water because, he says, it will not take long to build the short connections in the future. Here we have an expressed position on his part totally inconsistent with his oft repeated demand that the District ought to complete all construction work at the earliest possible moment and thereby be able to reduce its engineering and construction forces. On the one hand, a demand that all construction work be rushed to completion with all possible dispatch, on the other the suggestion that a part of the work be delayed indefinitely with the consequent necessity of maintaining engineering services to handle the jobs whenever they may arise.

I, for one, am in total agreement with the policy of pushing forward to early completion all construction work on the aqueduct system, including the building immediately of the recommended line extensions to the five District cities. Furthermore, I urge that the District's engineers ascertain as closely as possible all necessary engineering facts concerning the connection that later is to be provided for San Marino, to the end that this connection may be installed at some future date with a minimum of preliminary engineering work.

4. The Chairman recently has come forward with the contention that the Board, by delaying action on the recommendation that five of our District cities be treated as equitably as the other eight, has actually already saved $100,000, because, he declares, the District's engineering staff originally recommended connections costing approximately $285,000, and now recommends connections costing approximately $185,000. He knows, or should know, that it has not been the wisdom of this Board, or any of its members, that has brought about this reduction in estimated costs. He knows, or should know, that, in the first place, our engineers brought in a plan for line connections which they deemed adequate and in keeping with the facilities already assured other District cities. Then our engineers were asked by members of this Board to indicate the cheapest possible method by which the minimum sort of line connections could be provided these

five cities. And in response to that request, the District's engineers have submitted a plan that would give connections at a cost of $185,000 instead of $285,000. Our engineers have not told us that this latter plan is adequate, or that it is desirable, or that, in the long run, it will be economical. Indeed, we have before us now a plain statement from one of the five cities, namely, Burbank, that this minimum type of connection insofar as Burbank is concerned will be of very little use or benefit to that city. In truth, there seems to be a tendency in some quarters, to claim credit for performing certain great services for the people of the District, when, in fact, such services have been rendered largely through the District's extraordinarily capable engineering organization.

5. In casting about for additional question marks to set up against the recommendation that the District extend its lines so that these five District cities may be equitably served, the Chairman of this Board has dragged in the W. P. A. We ought to look into the proposition of having the W. P. A. make these extensions, he says, and see if we can save a little money in that way. This suggestion amounts to the proposal that we take these five particular District cities and consider them as sort of stepchildren of the District. Let them have the W. P. A. for their connections, if any, he suggests, and let them struggle along with that outfit the best way they can. If we are to consider the W. P. A. for these parts of the aqueduct job, then we ought to have turned heaven and earth to get the W. P. A. to build the whole aqueduct. The Chairman knows or should know that, in the first place, the District was unable, with the exception of a relatively small grant on Parker Dam, a Federal property, to secure any assistance from the W. P. A. on the aqueduct, and that, in any event, the Board of Directors were distinctly unwilling to place the building of the aqueduct system in the hands of such an organization. It is my sincere conviction that we should pursue the same sound policy with regard to the recommended line extensions to these five District cities. It is the obligation of this Board to see to it that these line extensions to the five cities be constructed under the same tried and proved, sound and economical engineering and construction methods as have been used in the building of every other part of the aqueduct.

6. In raising objection to the building of aqueduct works that might benefit any one of the twelve cities that are joined with Los Angeles in the aqueduct enterprise, the Chairman of this Board has repeatedly pointed out that Los Angeles is carrying 72 per cent of the cost, and that we of Los Angeles, therefore, ought to be very slow in spending any money on any District work that may benefit any city outside Los Angeles since Los Angeles, he continually reminds us, must pay 72 per cent of the cost of such works. He apparently chooses to ignore the fact that in the financing of the aqueduct there are thirteen cities, large and small, that are bound together as partners in a common undertaking for a common good. He says that originally the plan was

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to have Los Angeles build the aqueduct alone, but later Los Angeles decided to be generous and philanthropic and let a few other little cities share in the benefits. The Chairman should know that, in the first place, it would have been legally impossible for Los Angeles to have financed and built the aqueduct alone for the plain reason that the Los Angeles City Charter does not permit a bonding limit sufficient to cover the aqueduct cost.

But, most important of all, the Chairman should be well aware of the fact that Los Angeles is securing tremendous financial assistance from her twelve sister cities. Since the District began its operations, these twelve cities have contributed approximately $9,500,000 in taxes to meet the District's annual obligations, or better than 27 per cent of the total tax collections. The aqueduct, as authorized by the 1931 bond issue will cost approximately $200,000,000, and of this capital obligation resting against the District, the twelve cities outside Los Angeles are bound to assume at least $54,000,000, and since they are, generally speaking, developing relatively more rapidly than Los Angeles, they will actually be bound to assume far more than $54,000,000 of the total aqueduct capital obligation. That $54,000,000 exceeds the total cost of the aqueduct's distribution lines. It therefore appears that, far from being burdened by the outside cities, Los Angeles, through their contributions and their assumed obligations, has secured for herself a distribution system from Lake Mathews into and through the city.

7. During the years that I have served as a member of the Board of Directors I know that I, in common with my colleagues on the Board, have devoted a great deal of time to the consideration of problems and policies affecting the aqueduct and the District as a whole. In making its decisions the Board has acted only after full and thorough consideration has been given to every known phase of the problems at issue. In most cases the decisions of the Board have been made by unanimous vote, and in every instance by an overwhelming majority vote of the Board members.

In the light of this record and these conditions, I hereby register my most emphatic objection to the chronic habit of the Chairman of this Board in taking up the time of this body, meeting after meeting, with an interminable recital of complaints and criticisms of aqueduct methods and policies being carried forward upon the expressed authority of the Board. I refer particularly to the subject of the softening and filtration plant. The construction of this plant and its inclusion as a functioning part of the aqueduct has been set under way in accordance with the mandate of the Board, a mandate given after long and thorough consideration, and by the votes of an overwhelming majority of the Board members. Nevertheless, the Chairman of the Board persists, meeting after meeting, in consuming the time and patience of his fellow Board members by finding fault with the decision of the Board with regard to this plant, and in the utterance of dire warnings and forebodings concerning the cost of the plant and the results of its operation.

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Now, it is a fact that the Chairman of this Board of Directors is purely and simply a parliamentary officer and is not endowed by the statutes or ordinances of the District with any administrative or special advisory powers whatsoever. Nevertheless, the public generally regards the Chairman of any public body as the official spokesman of that body. It, therefore, follows that it is the first duty of the Chairman to preside over the meetings of this Board impartially, and to abide by and support the official decisions of the Board at all times and in all places.

In conclusion, I wish to direct attention once more to the pending recommendation that this Board authorize line connections to five of our District cities that will provide for them the same opportunity to take and use aqueduct water as has been assured the other eight District cities.

There are five, or more than one-third of all the District cities, which after the investment of approximately $200,000,000 in the building of the aqueduct, still find themselves with no connections to that system and with no means provided by the District of securing a connection. And yet, the cost to the District of providing such connections for these five cities amounts to about one one-thousandth of the total cost of the aqueduct system.

It should be perfectly evident to anyone that so long as the District refuses to make the necessary line connections to these five District cities, we cannot hope to sell any aqueduct water whatsoever to these five partners in our common aqueduct enterprise. When line connections are provided there is every indication that most, if not all, of these five cities will immediately begin to take and use aqueduct water, and their water purchases will benefit every part of the District.

Can it be - I say - can it possibly be, that there is a single one among us who desires to hamper and impede the sale of soft and filtered aqueduct water during the early years of operation? If such there be, he can best serve his purposes by voting "No" against the recommendation that five of our District cities be provided with essential aqueduct line connections. For those who wish to deal equitably and fairly with all of our District cities alike, for those who wish to take such steps as will complete the aqueduct system as it was contemplated when our people voted the great bond issue, for those who wish to encourage the early sale and use of the largest possible amount of aqueduct water - for those members of the Board, the course of action is plain and self-evident. And this course of action, I earnestly submit, is to vote "Yes" on the recommendation that we treat all the District cities on the same basis of equity and that the District forthwith build the line extensions that will make physically possible the delivery of aqueduct water to five of our District cities, just as we already have assured such service to the other eight cities of this District.

Very truly yours,

(signed) V. H. Rossetti

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(signed) V. H. Rossetti

LOS ANGELES CHAMBER OF COMMERCE

June 12, 1940

JUN 1940
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Mr. W. P. Whitsett
Metropolitan Water District
306 West Third Street
Los Angeles, California

Dear Mr. Whitsett:

I was very much interested in reading your speech given on the occasion of the twenty-fifth anniversary of the annexing of San Fernando Valley to the City of Los Angeles on May 3rd.

The development of that territory is a fulfillment of the expectations which you proclaimed many years ago and justifies the faith which you had in the progress of this part of what is now the city of Los Angeles. Probably no one else in the city has a greater reason to feel proud of the progress that has been made than you, and certainly no one is entitled to more praise for the accomplishments.

I just wanted to add my word of congratulations to you and the Valley in connection with this development.

Very truly yours,

F. L. S. Harman

F. L. S. Harman
Secretary

3/140

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HARRY CHANDLER
President
NORMAN CHANDLER
Vice President and General Manager

MARIAN OTIS CHANDLER
Secretary
F. X. PFAFFINGER
Treasurer

Los Angeles Times

LOS ANGELES · CALIFORNIA
MAdison 2345

JUN 1940
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

June 19, 1940.
(Our 59th Year)

Mr. W. P. Whitsett,
The Metropolitan Water District,
306 West Third Street,
Los Angeles, California.

Dear Mr. Whitsett:

"Better Late Than Never."

According to your note of June 17 you have remembered to keep your promise made to me on the night of the May 3rd meeting in Van Nuys. The outline of your program seems to me generally to be practical and one that can be ultimately achieved if an organized driving force is brought into existence for the purpose of carrying it through. As the "daddy" of Van Nuys you are naturally the one individual who should be more effective in carrying forward the development you suggest than anybody else.

As far as my memory serves me all of the directors of the old Suburban Homes Company that subdivided the Valley are dead except Mr. W. H. Allen who is now 86 years old and myself. Roy Milner who was Mr. Whitley's secretary at the time is, as far as I know, still active and a progressive citizen of the Valley.

If anything approximating the present developments in the Valley in the way of new improvements, new homes and a constant increase in the re-subdividing of many areas into small units continues the whole Valley will within the next ten years be densely populated.

This comment is inspired by a trip Mrs. Chandler and I made last Sunday, driving around and through the Valley, both through the highly developed areas as well as through the large undeveloped acreage. None of us in 1910 when the project was started had more than a very limited vision of the immense development possibilities that have actually taken place. The outstanding results achieved certainly constitutes a tribute to your vision, intelligence and untiring industry. At least this is the feeling of the "last of the Mohicans".

Very sincerely yours,

Harry Chandler.

State of California
GOVERNOR'S OFFICE
SACRAMENTO

EARL WARREN
GOVERNOR

January 13, 1947

Mr. W. P. Whitsett,
306 West Third Street,
Los Angeles, 13, California.

Dear Mr. Whitsett:

I have your letter of January 7 in which you tender your resignation as a member of the Colorado River Board.

In view of the circumstances outlined in your letter, I am accepting your resignation with regret.

I want you to know that I am most appreciative of your past services as a member of the Board.

With best wishes, I am

Sincerely,

Earl Warren

Governor

EW:es

If the state conferred medals for distinguished service, your forty years of unselfish service in providing Los Angeles water supply for Southern California, would certainly entitle you to one.

Earl.

BULLOCK'S
LOS ANGELES

OFFICE OF THE PRESIDENT

JUN 1940
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Mr. W. P. Whitsett,
The Metropolitan Water District,
306 West 3rd Street,
Los Angeles, California.

My dear Mr. Whitsett:

Thank you very much for sending me your paper on the annexing of the San Fernando Valley.

You are to be complimented on your breadth of vision and have certainly given a thought-provoking outline of future possibilities.

The garden acre home plan is extremely interesting as well as the Downtown parking space and shuttle service suggestion.

It is to be hoped that these far-sighted ideas will get the attention they seem to deserve by those in a position to take action.

I agree with you that adequate transportation is the outstanding need of our community at present.

Sincerely yours,

P. G. Winnett

June
20
1940

JOSEPH SCOTT

LEO B. WARD
J. HOWARD ZIEMANN
CUTHBERT J. SCOTT
A. H. RISSE
G. L. McFARLAND

LAW OFFICES
JOSEPH SCOTT
1001-1012 BLACK BUILDING
357 SOUTH HILL STREET
LOS ANGELES, CALIFORNIA

PRIVATE EXCHANGE
TRINITY 5361

CABLE ADDRESS
"SCOTT LOS ANGELES"

ADDRESS ALL
COMMUNICATIONS TO
JOSEPH SCOTT

July 2nd, 1940

JUL 1940
RECEIVED
THE METROPOLITAN
WATER DISTRICT
OF SOUTHERN
CALIFORNIA

Mr. W. P. Whitsett
306 West Third Street
Los Angeles, California

My dear Mr. Whitsett:

It is with great satisfaction I have the pleasure of informing you that the work of the William Mulholland Memorial Committee is about completed. The money has been raised and the Memorial will be dedicated on August 1st next. The ceremonies will commence approximately at 7:00 P. M., as one of the features of the program will be the beautiful illumination incident to the ceremony.

Your long and devoted battle for the development of this community through its water system, and your long acquaintance with the history of that fight has caused our Committee to suggest that you take as the subject of your talk, "Then and Now", indicating the difference between the little pueblo days and the anxiety for water, and the educational program that has been consummated by the splendid metropolitan area that now gets the benefit of you pioneers in this problem.

I am handing you a memorandum slip for your further acquaintance so that you will understand the character of the program. It is suggested that each speaker prepare his address beforehand as we are hoping to have a radio hook-up and the time limited to the speakers will be five minutes.

Trusting to have a favorable reply at your early convenience, and assuring you of the sincere appreciation of our Committee for your co-operation, I am

Cordially yours,

Joseph Scott

JS-ml

Will Stoughly

Form 1185

**REFERENCE SLIP**

To MR. W. P. WHITSETT

Address 306 W. 3rd St.

From MR. JOSEPH SCOTT

For YOUR INFORMATION

# T E N T A T I V E  P R O G R A M

DEDICATION OF THE

WILLIAM MULHOLLAND MEMORIAL

7:00 O'CLOCK

THURSDAY EVENING, AUGUST 1, 1940

WILLIAM MULHOLLAND MEMORIAL SITE
CORNER OF LOS FELIZ BOULEVARD AND RIVERSIDE DRIVE

* * * * *

Music
Los Angeles Police Band

Opening Remarks
(A member of the Memorial Committee)

Presentation of the Flag of our Country
Aqueduct Post Color Guard

Pledge of Allegiance to the Flag of Our Country
All present participating,
led by the Chairman of the Evening

"Star Spangled Banner"
(Elks' Chanters)

Invocation
The Right Reverend John J. Cantwell,
Archbishop of Los Angeles

* * * * *

Introduction of Master of Ceremonies, Mr. Joseph Scott,
Chairman of the William Mulholland Memorial Committee
(Chairman of the Evening)

Introduction of the William Mulholland Memorial Committee,
the Chairmen of the Various Sub-Committees, and the Designer
of the William Mulholland Memorial, Mr. Walter S. Claberg
Mr. Joseph Scott

Introduction of Speakers . . . . Mr. Joseph Scott

Mr. Watt L. Moreland
"William Mulholland's Accomplishments"

Mr. T. B. Cosgrove
"There it is - take it!"

Mr. W. P. Whitsett
"Then and Now" - (City Development)

# T E N T A T I V E  P R O G R A M

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7:00 o'CLOCK

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Mr. T. S. Coagrove
"There it is - take it!"

Mr. W. P. Whitsett
"Then and Now"

Mr. J. B. Lippincott
"Mulholland, the Engineer"

Mr. Vierling Kersey
"Educational Value of William Mulholland's Life"

Mr. Victor H. Rossetti
"William Mulholland, the Business Man"

Mr. Harry Chandler
"William Mulholland, the Man of Prophetic Vision"

Mr. Henry W. O'Melveny
"Bill Mulholland, the Friend"

Mr. H. A. Van Norman
"William Mulholland, the Chief"

"The Builder" . . . . . (Composer)
Nelson Eddy
_____, Accompanist

Address
Mr. Joseph Scott
"The Inspirational Value of the Life and the
Achievements of William Mulholland"

Formal presentation of the William Mulholland Memorial
to the City of Los Angeles, California
Mr. Joseph Scott

Acceptance of the William Mulholland Memorial
on Behalf of the Citizens of the City of Los Angeles, by
Mayor Fletcher Bowron

Miss Rose Mulholland, Daughter of William Mulholland,
will press the button that officially places
the William Mulholland Memorial Fountain
in operation, completely illuminated.

Benediction
Dr. Willsie Martin
Pastor, Wilshire M.E. Church

Conclusion
Mr. Joseph Scott

Music
Los Angeles Police Band

# #

Revised 7-1-40
GCSopp:mat

Mr. J. B. Lippincott
"Mulholland, the Engineer"

Mr. Vierling Kersey
"Educational Value of William Mulholland's Life"

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Revised 7-1-40
GCSopp:mat

*"The Constitutionalists"*

# NATIONAL COMMITTEE TO UPHOLD CONSTITUTIONAL GOVERNMENT

Hon. Samuel B. Pettengill, *Chairman*
J. Taber, *Vice-Chairman Advisory Board*
Rev. Norman Vincent Peale, *Secretary*
Sumner Gerard, *Treasurer*

*National Headquarters:*
WASHINGTON, D. C.
*Address all Correspondence to:*
*205 E. 42nd Street, New York, N. Y.*

DEC 1940
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

November 23, 1940

Is not good government
worth 10 minutes of your
time, now and then?

Dear Mr. Whitsett:

You and your thousands of associates in this Committee "deserve well of the Republic." Through your support of this Committee during the past year you have helped do an outstanding job of Constitutional education. A detailed report of the year's activities will be sent you in January and I think you will be pleased -- and perhaps amazed -- when you read it.

Had not the job been done, the task we now must undertake would be as insuperable as it is vital. James Truslow Adams, as you know, is one of the most penetrating, inspired historians of the American Constitution. This good friend of our Committee, who has studied and recorded the periods of crisis in our history, tells me that the next four years, in his judgment, will be most fateful. We have charged relief, recovery, social reform, and national defense "on the cuff"; we have postponed the ultimate decision. And, in Mr. Adams' opinion, the decision must come within the next three or four years.

Whether that decision will be Constitutional Government or collectivism on a European model still remains, in my judgment, in our hands. Much has slipped through our fingers. By legislation in recent years we have already taken in this country seventeen out of twenty-three steps which led to dictatorship in other countries. Do we take the few remaining steps, or shall we reverse and move away from national socialism?

We will not have national socialism as long as we adhere to our Constitution and its balanced powers. There is small danger that we will relinquish our form of government knowingly and voluntarily. But there is grave danger that we will give it up without knowing it and without thought of the consequences.

Why should we accept this drift toward fascism in America? Marx created a pattern of thought; Hitler has created an offshoot of Marx. But Jefferson, Madison, Franklin, Washington, Adams, Monroe, Marshall and Lincoln also created a pattern of thought which has fitted the minds and warmed the hearts of five generations of Americans.

The "Trojan horse" is at work in America. And we must work. Before this Committee lies a task which may be the equivalent of the work done between 1787 and 1789 by the authors of the Federalist Papers, which caused ratification of the Constitution and started us on our great career. We must resell America to Americans in the American home market.

The Committee's program is both long-range and immediate. First, we must look to our foundations. As the children of today are taught, so the men and women of tomorrow will think and vote. We must carry on quiet, unceasing Constitutional educational work among youth, teachers, the clergy, editors, professional people, wage-earners and farmers -- among the great bulwark of our nation, the thrifty, self-supporting middle class. This Committee proposes to sponsor a "Constitutional" hour on a coast-to-coast broadcast every week. It should sponsor prize contests in every high school in the land on the fundamentals of our republican form of government.

If that work had been done this past generation -- if we had that kind of a citizenship, and that kind of a Congress, no President would have dared to send a court-packing bill to Congress.

Such long-range educational work is a part of the Committee's twelve-month basic program. But the Committee must be prepared to act in emergencies; if a dangerous program is offered in Washington, we must go to the country with it, just as we did so successfully with the court-packing bill and the dictatorial first reorganization bill. The outcome of those two fights shows that there is no stronger "mandate" than an effectively mobilized public opinion.

Two "must" items are on our 1941 program: a No-third-Term amendment and a strong Congress. Our Committee will support a Constitutional Amendment, which we hope will be introduced with the sponsorship of leaders of both parties, making any President ineligible for reelection after serving two terms or a stipulated period. We know that many who did not oppose a third term this fall because of the war emergency are ready to back such an amendment now.

This third term issue is for us to solve NOW. If we fail to solve it, it won't be solved in the future. If we allow the issue of indefinite tenure in the Presidency to go by default now, it will be more difficult to put up the bars in the middle of another so-called emergency of the future.

On plans prepared for us by the former Comptroller General of the United States, John R. McCarl, our Committee will work day in, day out to arouse citizens everywhere to the importance of a strong Congress. This is our one remaining bulwark of constitutional government.

Congressional nominations will begin to be made only fourteen months hence. Working in every Congressional district, we should urge patriotic Republicans and patriotic Democrats to nominate and elect their best.

Give us a Congress like the Congress of Webster, Clay and Calhoun, and we will again stand upright and fearless of the future.

This, then, is our program:

1. Support a Constitutional Amendment limiting forever tenure of office in the Presidency, carry on educational work in every Congressional district to gain support and get action state by state for this amendment.

2. Build a strong Congress. Help restore the legislative branch to its rightful place as provided by the Constitution.

3. Long-range educational work on Constitutional principles reaching youth and all groups.

4. Keep organized on an effective, nation-wide basis, ready for instant mobilization of public opinion when any critical issue endangers Constitutional government.

A meeting of our Advisory Committee, which is being enlarged to 100 members, will be held in December to discuss ways and means of making this program most effective for 1941. We are calling upon the thousands of public spirited citizens who have contributed their moral influence and given financial support to our Committee to make suggestions and aid by their counsel.

I WANT YOUR SUGGESTIONS TO LAY BEFORE OUR DECEMBER ADVISORY COMMITTEE MEETING. Please fill out the enclosed questionnaire blank. Add suggestions and comment regarding anything else that you regard important for the meeting to consider.

Cordially yours,

Samuel B. Pettengill

Samuel B. Pettengill

P.S. I think we should shorten the name of the Committee to

Committee for the Constitution,

or something better. What do you think?

S.B.P.

Constitutional League -

Please use enclosed envelope to return questionnaire blank promptly.

"Democracy's first line of Defense must be Con. Govt - govt. by laws & not by men."

M. M. MANGASARIAN - 117 NORTH GARDNER STREET - LOS ANGELES, CALIFORNIA

Nov.24-40

Mr W P. Whitsett.

In your "Back to the Constitution," you call upon Jew , Catholic and Protestant to combat Paganism which,you appear to think, is hand in glove with totalitarianism and against all religion.

Paganism was as respectable a religion as Judaism or Christianity is to day. It was Paganism that created the glory that was Athens, and the grandeur that was Rome.

"It was not until the middle of the nineteenth century that a civilization began to appear in Europe at all comparable to the civilization of Greece and Rome in their best days." That is quoted from a clergyman- the Rev Mr.Campbell of the City Temple London. And according to Prof.Gilbert Murray of Oxford,"The glory of the Stoics ~~was~~ is to have built up a religion of extraordinary nobleness, the glory of the Epicureans is to have upheld the idea of sanity and humanity stark upright among a reeling world."

There was a niche in the Pagan temples for all gods."To Jupiter and all other Gods", was the inscription on the Pagan Pantheon. Yet the very first commandment of the Decalogue ~~not only~~ denies to men the right to chose their own religion"Thou shalt have NO OTHER GOD before ME."

If you include Jews who are not Christians,why not show the same courtesy to the religion of Socrates or Seneca?

Respectfully

M M Mangasarian.

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If you Christian Jews who are not Christians, why not show the same courtesy to the religion of Socrates or Seneca?

Respectfully

DEC 1940
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

610 A E. Elk Ave,
Glendale, Cal.
Nov, 29-'40

Mr W. P. Whitsett,
c/o Los Angeles Times.
Los Angeles.

Dear Sir: This letter is in reference to your article "Back to the Constitution" I think the time is ripe for a general back swing to the American principles for which it stands.

I believe for the present the dues should be by voluntary contributations as many are not in a financial position to pay and I think every good American will appreciate being a part of this great movement, back to the spiritual and true way of life.

I think the name very fitting and will be glad to help in any way possible to establish for all time, an organization

which can not, but help make better citizens and instill the good old American system in our youth which some how has the idea that you get more by doing less. I think the minority group will find Mr Wilkie laid the corner stone for the "Constitutional League of America" Long may it be a credit to so fine a man. A real American.

Sincerely,

Mrs M. R. Commons.

Route I Box 201,

Norco, Calif.

Nov.30, 1940.

DEC 1940
RECEIVED
THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Mr. W. P. Whitsett,
L.A.Times,
Los Angeles, Calif.

Dear Mr. Whitsett:-

Your stirring article in the Sunday Times, entitled BACK TO THE CONSTITUTION is the type of article that should move every real American deeply. It did just that to me. The pity of it is that such an article should be relegated to the editorial page. The people who need to read it most never read the editorial page.

Why don't they place it in a more prominent spot of the paper? I agree with you that we should inaugurate a great nonpartisan program for the preservation of those human and spiritual values which have made this the great free nation it is.

But why doesn't someone do something about it? The trouble is, those Willkie clubs that were formed, do not wish to join the Republican party, and, of course, neither would it do for the Republican party to join some other group and lose its identity. The Republican party is, after all, the Republican Party and should remain as such, and try to bring these other clubs into its fold, otherwise we will drift toward one party politics, which is bad. So, one really can not blame them for not wishing to relinquish their identity in order to join some nonpartisan group.

We need one strong powerful party, millions banded together, who revere the traditions laid down by our forefathers (the third term is one of them), in order to offset the alarming tendency by unthinking, unanalytical groups, (unscrupulous people) who are eager to sweep all these precious things which we have inherited, aside, for personal power and gain. Maybe if we have more of your articles, placed in a prominent spot, it will awaken enough sleeping Americans.

God bless you for what you are doing.

Sincerely,
Serafina Sampselle.
Serafina Sampselle.

W. P. Whitsett, Founder of proposed C. L. A.,
Care of Los Angeles Times,
Los Angeles, Calif.

Nov. 30th., '40
Jeffrey F. Heim,
9574 So. Main Ave.
Los Angeles, Calif.
LA 3490.

Dear Sir and Comrade:

Your presentation of a proposed Constitutional League of America in the Sunday Times of Nov. 24th. '40 is a masterful presentation and with a few minor alterations can well be built up into a powerful national social organization. I have organized and handled publicity in many parts of the nation and for many social organizations. Therefore I may be able to aid you in your young and worthwhile movement organizing proposal. Several matters should be done without delay as nothing is so fatal to orgn funding is Delay, relative to Local Organizing and Local Leadership Development. All Local Letterwriters should be immediately organized into a Local Organizing Committee to secure new members and create Local Interest, same to meet at a centrally located place, date in the near future. Your article should be printed in at least one leading newspaper in each of our nation's 50 largest cities (1940 census). Repeat the procedure as of Local Letterwriters Organizing Committee. All Local Organizing Committees will meet and elect officers — the Local Leadership.

Now the start of the National Organizing for a National Organization. As you first advanced the proposal, the Chairmanship of the National Organizing Committee is your first office. Later you will assume Chairman, Nat'l

2. — Letter to Mr. Whitsett.

Advisory Commission and the National Executive Office, if desiring same.

Personally I donot like the word, League; it smacks of sport, League of Nations, etc. But I am, perhaps, only one. Adopt a militant name, as you are a militant orgn. Greek words are always good, (now, especially as of Greek successes in World War II)., intelligence and all-coverage, as Phalanx, one of the first famous military formations. The word, American is good also, for patriotic and national reasons. My orgn title suggestion would be:

American Constitutional Phalanx, the A. C. P.

I suggest you form your natl orgn along Congressional lines as District Council, one in each Congressional District. Combined District Councils of a State to form a State or Senatorial Council, a National or Federal Council being the supreme governing body when the National Assembly is not in session at Natl Conventions. All officers being elective, this will keep your orgn democratic. A natl forum (radio, etc.), a natl publication as The Constitutional Defender or Spearman or Voice, a natl H. Q. in a centrally located (natl) Mid-west city are all necessary later as your orgn widens and becomes nationally organized.

Thanks for patience. Count on me to aid in any natl capacity as you see fit. Have plenty of natl contacts.

Yours in Comradeship,

Jeffrey F. Heim
9574 So. Maie Ave.

P.S. Am French-American descent. Overseas World War. One of the Loyal Opposition.
J. F. H.

DEC 1940
RECEIVED
THE UNIVERSITY OF CALIFORNIA

December 4, 1940

Honorable Samuel B. Pettingill
Chairman, National Committee to Uphold
Constitutional Government
205 East 42nd Street
New York, N. Y.

Dear Mr. Pettingill:

In reply to your letter of November 23, I am returning questionnaire - also an article of mine on Editorial page of Los Angeles Times, which speaks for itself.

I wish to assure you that I have no desire to form a new organization, but the tremendous response this article has brought from persons anxious to work IN A NON-PARTISAN group to preserve the Constitution makes me realize the necessity of co-ordination between such groups as yours and the Associated Willkie Clubs of America.

We must ALL get together and work effectively NOW.

Very sincerely,

W. P. Whitsett

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We must ALL get together and work effectively NOW.

Very sincerely,

W. P. Whitsett

W. P. WHITSETT
VAN NUYS, CALIFORNIA

December 4, 1940

Miss Dorothy Thoms
Box 67
Santa Paula, California

Dear Miss Thoms:

I appreciate very much your letter of November 24, and your broad, non-partisan attitude regarding the maintainance of Ideals and Principles above any party or personality.

At your suggestion, I am forwarding a copy of my article, (and I have enclosed your splendid letter) to Mr. Underhill of the Willkie Clubs of America in New York. I hope that some comprehensive plan may be worked out in which we may all work together effectively toward the preservation of our Constitutional Government.

Thanking you, I am

Very sincerely,

December 4, 1940

Mr. J. B. Underhill, Director of Publicity
Associated Willkie Clubs of America
100 East 42nd Street
New York, New York

Dear Mr. Underhill:

The enclosed article in the Los Angeles Times speaks for itself. The letter accompanying it is one of many received in response from persons anxious to help preserve our Constitution.

At the suggestion of the enthusiastic young school teacher, I am forwarding this to you with the hope that my suggestions may be of some help.

May I add, that I have no desire whatever to start any new organization. But I do hope that some non-partisan group (perhaps the union of Willkie Clubs with Mr. Pettingills "Constitutionalists") may formulate a broad educational program in which all of us amy work together constructively and effectively NOW.

Very sincerely,

THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA
306 WEST THIRD STREET
LOS ANGELES, CALIFORNIA
Zone 13

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
[redacted], SECRETARY
E. P. HAPGOOD

ANAHEIM
BEVERLY HILLS
BURBANK
COMPTON
FULLERTON
GLENDALE
LONG BEACH
LOS ANGELES
PASADENA
SAN MARINO
SANTA ANA
SANTA MONICA
TORRANCE
COASTAL MUNICIPAL
WATER DISTRICT

July 6, 1944

Mr. James R. Page
210 West Seventh Street
Los Angeles, 14, California

Dear Mr. Page:

Your delightful and artistic monograph on the life of I. N. Van Nuys arrived at my office while I was at Washington opposing the ratification of a treaty with Mexico which would forever deny to California a portion of the Colorado River water which is so essential to the growth and development envisioned by our pioneers and even now exceeding their prophetic vision. I sincerely appreciate your sending me a copy of this vivid and interesting book which I shall always cherish.

Mr. Van Nuys was truly a pioneer builder in the basic industry of agriculture. He had the ability to hold together, in the face of great difficulties, his great ranch here in the San Fernando Valley and the vision to lay the foundation for the present great development at Van Nuys.

When I purchased my interest here back in 1910, Mr. Chandler told me the story which you so graphically relate in his biography. He told me that Mr. Van Nuys had turned over the 47,000 acres to the Suburban Homes Company for much less than he was being offered by others because he believed that Mr. Chandler loved the Valley for restoring his health in the same way that Mr. Van Nuys had learned to love it in nurturing bountiful crops from its warm rich soil. He believed that Mr. Chandler and his group would come nearer to developing its suburban home possibilities than the other interests who were seeking to purchase the ranch.

After Mr. Chandler had related these facts to me following my purchase of a section of land to start the first town on the 47,000 acres, he asked, "Whitsett, what are you going to call the town?" I replied that I had not yet given it any thought. "Well", he said, "if you don't decide to call it Whitsett, I would like you to name it Van Nuys because of the sentiments which I have just expressed to you." Sensing how deeply he felt in regard to those

Recopy.

2

sentiments I replied, "The name of the town will be Van Nuys."

In building the town of Van Nuys, we kept faith with the original ideals through many trying times and at unsparing sacrifices and cost laid the foundations broad enough so that a great city might some day stand in the center of the 47,000 acre Van Nuys grain field.

Recently I have succeeded in locating on a 400 acre tract west of Birmingham Hospital, a Junior College of Agriculture which will be developed and operated under the capable direction of Superintendent Kersey of the Los Angeles School System. The enclosed exhibit will give you the details of the project if you are not already familiar with it.

At this school the most eminently qualified students selected from the 15,000 now taking agricultural subjects in the Los Angeles School System will be assigned to cultivate individual lots and to tend their own poultry and livestock. They will live in dormitories on the campus.

In addition, courses will be given for the rehabilitation of veterans and for adults wishing to settle in Southern California. Both day and night courses will make it possible for all interested in learning how to produce food from a garden acre in Southern California's rich productive irrigated lands.

I have been working with the Superintendent of Schools, the Planning Commission and the Department of Water and Power in an effort to make the garden acre plan which has proved so successful in this Valley, continue to grow as it should.

I am enclosing an outline of the plan, herewith.

While I have no property to sell in the San Fernando Valley and have had none for many years I do feel a great personal pride in handing down to posterity the achievement of a vision worthy of those who have loved and labored and have gone from this great Valley.

There is one thing more I would like to help accomplish. In this I will need your help. Just now there is a campaign on, here in the Valley, to raise $525,000 for the establishment, under the leadership of the Y.M.C.A. and Y.W.C.A. of a youth center. All subscriptions raised from outside the Valley, unless otherwise designated, will be pro rated among the various communities of the Valley

Recap.

in proportion to the amount each raises locally. The motion piacure people are very active in the campaign. I have just heard of one pledge amounting to $10,000 from North Hollywood. The town in the Valley raising the largest amount will become the headquarters of the movement and will contain the administration building. Logically, the headquarters should be located at Van Nuys, the center and capital city of the Valley. I believe if a few of us got together we could succeed in having it located here.

While there is still land available for the purpose I would like to see created a great Van Nuys Memorial Park, containing the Y.M.C.A. and Y.W.C.A. headquarters, and a memorial shrine to all those from the Valley who give their lives in the present war. My thought is to have all of these projects joined together and bear the name of Van Nuys. If we can present a logical plan and select a suitable place, I am sure we could carry a bond election to make it worthy of the great name it would bear. Such a project would eternally commerate the faith, sstrugles and achievements of the past and point to a more hopeful, a better, and happier future.

Let us get together in the near future and talk over the proposal.

Sincerely,

(13)
August 29, 1944

Mr. W. P. Whitsett
6410 Van Nuys Boulevard
Van Nuys, California

Dear Sir:

Director Thomas has requested me to notify you that the Water Problems and Public Relations Committee will meet with officials of the City of San Diego and of the San Diego County Water Authority in the Board Room on Friday afternoon, September 1, at 1:30 p. m. The meeting of the Board of Directors scheduled for this date will be adjourned without the transaction of any business.

The request for this meeting was received from Mr. Walter Cooper, City Manager of San Diego, and the Water Problems and Public Relations Committee was designated by the Board to meet with them.

Very truly yours,

A. L. Gram

A. L. Gram

ALG:EM

(15)
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Van Nuys, California

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Very truly yours,

A. L. Gunn

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ALG:ES

MRS. JULIUS YOUNG TALMADGE
PRESIDENT GENERAL
NATIONAL SOCIETY DAUGHTERS OF THE AMERICAN REVOLUTION
MEMORIAL CONTINENTAL HALL, WASHINGTON, D.C.

January 19, 1945

Senator Walter F. George
The United States Senate
Washington, D. C.

My dear Senator George:

This will introduce to you my warm personal friend, Mr. Paul Whitsett, of California, about whom I spoke to you this morning. I will consider it a personal favor to me if you will grant him an interview.

Thanking you for this and for all past favors and courtesies which you have shown me through the years, I am

Sincerely,

May E. Talmadge

Mrs. Julius Y. Talmadge
President General, N.S.D.A.R.

Azucar Reservoir only after a similar quantity of Colorado River water had been conceded to Mexico through the All-American Canal. California cooperation was essential and forthcoming in that Texas emergency. Now, this emergency delivery of Colorado River water is asserted by our State Department to constitute a reasonable basis for an increased, perpetual guaranteed water right to Mexico.

Actually, the threat of constructing Project No.5 on the Rio Grande forced Mexico to grant reasonable, equitable treaty terms to Texas that protect her present irrigated areas and permit considerable future expansion. We have similar physical advantages in the case of the Colorado River but so far the State Department has refused to protect us realistically against the exorbitant, unfair demands of Mexico. This may have been done for the benefit of Texas or in the name of the "good neighbor" policy, or both. But ratification of the present treaty draft will cause more future bitterness and controversy between the two countries than a dozen such policies can cure. And it is now understood that many Texans are doubting whether their portion of the treaty is as advantageous and smart as previously hoped, because construction of the vital international dams may be so long delayed by Mexico's anticipated failure to furnish her prorated share of the cost of such structures.

It has been my experience with many Texas acquaintances that after a full explanation of our serious problems and objections to the present treaty draft, they always have recognized and agreed that these deserve a better, more fully-studied treatment than has yet been granted us. Far faster progress will be made in the long run for all concerned if a treaty is insisted on now that satisfactorily protects Colorado River as well as Rio Grande water users, while still giving Mexico her equitable rights.

Thanking you again for the interest shown by your letter in our mutual problems, I am,

Very truly yours,

W. P. WHITSETT, Chairman,
Board of Directors.

CCE:DS

# THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA

306 WEST THIRD STREET
LOS ANGELES 13, CALIFORNIA

W. P. WHITSETT, CHAIRMAN
FRANKLIN THOMAS, VICE-CHAIRMAN
E. P. HAPGOOD, SECRETARY

ANAHEIM
BEVERLY HILLS
BURBANK
COMPTON
FULLERTON
GLENDALE
LONG BEACH
LOS ANGELES
PASADENA
SAN MARINO
SANTA ANA
SANTA MONICA
TORRANCE
COASTAL MUNICIPAL
WATER DISTRICT

December 30, 1946

Honorable Fletcher Bowron, Mayor
City of Los Angeles
City Hall
Los Angeles, California

Dear Mayor Bowron:

Over 22 years ago, in July of 1924, I accepted appointment as a Commissioner of the Department of Water and Power. For almost 20 years prior to that time, beginning with the first conception of the Owens Valley Aqueduct, I had been concerned in many aspects of the problem of providing Southern California with an adequate water supply, particularly in the development of the San Fernando Valley.

Upon the creation and organization of The Metropolitan Water District of Southern California in December 1928, I accepted appointment as a Director of the District representing the City of Los Angeles. I have served as Chairman of its Board of Directors from the beginning.

During the 18 years it has been my privilege to represent the City of Los Angeles, the Colorado River Aqueduct was conceived and built. It was started in the depths of the greatest economic depression we have ever experienced when unemployment was rampant and business stagnant, and carried to completion in time to serve the multiplied needs of our City, and the associated cities of the District, in our great contribution to the War effort.

The Directors of the District, as you fully appreciate, serve without compensation and at considerable sacrifice to their personal affairs. The constant demands on my time and energies have been great but have been gladly and willingly given in the service of our community.

The time has come when I feel, for a number of reasons, that I should relinquish my office as a Director of the District representing the City of Los Angeles. It is naturally with great reluctance that I do this because, as you well know, the Colorado River Aqueduct and the making of adequate provision for the great

and growing water requirements of the Southern California Coastal Plain have been close to my heart for a great many years.

In tendering to you my resignation, I want to express my deep personal appreciation for the understanding, the support and the splendid cooperation you have given at all times through the years to the District and to me as its Chairman.

I ask that my resignation become effective as of Friday, January 10, 1947.

With sincere personal regards,

W. P. Whitsett, Director
Representing the City of Los Angeles and
Chairman of the Board of Directors of
The Metropolitan Water District of Southern California

January 2, 1947

Honorable Fletcher Bowron, Mayor
City of Los Angeles
City Hall
Los Angeles, California

Dear Mayor Bowron:

For more than forty years I have been vitally interested in the problem of providing Southern California with an adequate water supply. In July of 1924, I accepted appointment as a Commissioner of the Department of Water and Power where I served until the organization of The Metropolitan Water District of Southern California in December 1928. At that time, I became a Director of the District, representing the City of Los Angeles, and was made Chairman of the Board in which capacity I have served ever since. During these eighteen years, it has been my privilege to see the Colorado River Aqueduct carried from the blue print stage to completion in 1941, in time to serve the multiplied needs of Los Angeles and the associated cities of the District in our joint contribution to the War effort.

The Directors of the District, as you fully appreciate, serve without compensation and at considerable sacrifice to their personal affairs. I wish here to pay high tribute to the fine and able men who have served with me on the Board, whose cooperation and generous spirit of community service have made our accomplishment possible.

The time has come when I feel, for a number of reasons, that I must relinquish my office as a Director of the District representing the City of Los Angeles. Many things I have deferred doing to give my time to this great project - and I find the time running short if they are to be done. In tendering my resignation, I do so with the reluctance natural in giving up a work which has for so long been close to my heart.

I want to express to you, Mayor Bowron, my personal appreciation for the understanding, the support, and the splendid cooperation you have given at all times to the District and to me as its

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W. P. Whitsett, Director
Representing the City of Los Angeles and
Chairman of the Board of Directors of
The Metropolitan Water District of Southern California

January 7, 1947

Honorable Earl Warren, Governor
State of California
State Capitol
Sacramento, California

Dear Governor Warren:

I hereby submit my resignation as a Member of the Colorado River Board of California.

For more than forty years a great part of my time has been gratuitously devoted to the problems of providing Southern California with an adequate water supply. The time has now come when I feel that I must relinquish the various public offices I hold in order to do, in the years remaining, many things I necessarily have had to defer.

My resignation as a Director and as Chairman of the Board of Directors of The Metropolitan Water District of Southern California has already been presented to Mayor Bowron and will become effective on January 10, 1947.

In concluding my service with the Colorado River Board, I wish to express to you my personal appreciation for the understanding, the support, and the splendid cooperation you have always given both to The Metropolitan Water District of Southern California and the Colorado River Board, and also to me personally.

With sincere personal regards and best wishes,

W. P. Whitsett

January 7, 1947

Honorable Earl Warren, Governor
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With sincere personal regards and best wishes,

W. P. Whitsett

# COLORADO RIVER ASSOCIATION

ROOM 912, 306 WEST THIRD STREET
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Rothe Pontiac Agency

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*Retired*

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Security-First National Bank

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Pacific Electric Railway Co.

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*President*
Los Angeles Steel Casting Co.

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ONTARIO
*President*
Calif. Fed. of Women's Clubs

P. G. WINNETT, *President*
Bullock's, Inc.

## ANNOUNCEMENT

William Paul Whitsett. After serving for eighteen years as a member and chairman of the Board of Directors of The Metropolitan Water District of Southern California, Mr. Whitsett resigned from the Board early this year. He resigned because he found it necessary to give more of his time to his personal business affairs. He gave his services to the people unstintingly and without a cent of remuneration.

During the years that Mr. Whitsett presided as chairman of the Board of Directors of the Metropolitan Water District there was planned and constructed the great Colorado River aqueduct.

A luncheon honoring Mr. Whitsett will be given in the Music Room of the Biltmore Hotel on Tuesday noon, June 24. Invited to be present are the mayors of some twenty-five cities within the Metropolitan Water District and the Imperial Irrigation District, officers of the six public agencies represented on the Colorado River Board of California, the officers and members of the executive committee of the newly organized Colorado River Association, and numerous other representative citizens.

Colorado River Association. The luncheon will be the occasion for the formal launching by the Colorado River Association of a comprehensive program to advance and protect California's water rights on the Colorado River.

In good faith California communities have made enormous investments in Colorado River water and power projects. This state's vital water rights on the river are now endangered by a host of proposed new projects, many of which are of questionable feasibility, and together with existing projects they call for the diversion of more water than is available in the river. Only by the vigilance of a united citizenry may our people's legitimate rights on the river be protected. A program to support and sustain these water rights will be presented at the June 24 luncheon.

COLORADO RIVER ASSOCIATION

5

An appointee to the vacancy in the Board of the Metropolitan Water District of Southern California caused by resignation of William Paul Whitsett could assume Mr. Whitsett's place in the Board only in a nominal and strictly technical sense.

There is in Southern California no one man - or several - who could aspire actually to fill such a gaping void.

Mr. Whitsett - as one of the group of new members who have joined the Board since your retirement and in a spirit of being highly privileged to speak for your veteran associates in the Board and staff, I have been commissioned to pledge with full sincerity that each of us will carry on your good works with a deep sense of heritage, responsibility, and inspiration by reason of the example you have etched indelibly in the annals and traditions of public service.

Beside me at this table is a parchment scroll embossed with this legend:

(Text of Resolution)

In 1798, President Adams, threatened with a declaration of war by France, sent this message to George Washington in retirement at Mount Vernon:

> "We must have your name. If you will permit us to use it, there will be more efficacy in it than many an army."

Mr. Whitsett - please accept this scroll with the knowledge there will be many an occasion when we shall have no effective alternative to the efficacy of <u>your</u> name and counsel.

BULLOCK'S
LOS ANGELES

OFFICE OF THE PRESIDENT

Mr. W. P. Whitsett,
6410 Van Nuys Blvd.,
Van Nuys, California.

Dear Mr. Whitsett:

I note with regret your decision to resign from the Board of Directors of the Metropolitan Water District, and I do not wish the occasion to pass without expressing my admiration for the splendid work you have done in this connection during the years.

Yours is a work of which you can be justly proud and for which the community should be extremely grateful.

May I add my best wishes for whatever activities you undertake in the future.

Sincerely,

P. G. Winnett

January
7
1947

January 21, 1947

P. G. Winnett, President
Bullock's
Seventh and Broadway
Los Angeles, 14, California

Dear Mr. Winnett:

Nothing is more gratifying than the approval of friends whose opinion we value, as I value yours. And so your very generous commendation of my service to the Board of the Metropolitan Water District is deeply appreciated.

Very sincerely,

W. P. Whitsett

WPW:mw

# THE ALL-YEAR CLUB OF SOUTHERN CALIFORNIA, LTD.

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EDGAR F. MAGNIN — WILSHIRE BOULEVARD TEMPLE
TOM MAY — EXECUTIVE VICE-PRESIDENT, THE MAY COMPANY
COL. SAMUEL G. McCLURE — PUBLISHER, SANTA MONICA EVENING OUTLOOK


January 8, 1947

Personal

Mr. W. P. Whitsett,
Metropolitan Water District,
306 West Third Street,
Los Angeles 13, California.

My dear Mr. Whitsett:

It was with deep personal regret that I heard of your retirement as chairman of the M.W.D. Board.

Somehow such an announcement marks the end of an era in my mind. Your devotion to the cause of bringing adequate water to Southern California has been such a major crusade in your life that all of us who are proud to call ourselves your friends will never forget it. You are one of the giants whose "never say die" spirit has helped to build this southern empire.

Every good wish to you always.

Sincerely,

DON THOMAS
Managing Director

DT/r


DIRECTORS
JOHN A. McCONE — PRESIDENT, JOSHUA HENDY IRON WORKS, BECHTEL-McCONE CORPORATION
MALCOLM McNAGHTEN
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PAUL PARKER — REPRESENTING ASSOCIATED DISTRICT NEWSPAPERS
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RT. REV. W. BERTRAND STEVENS — BISHOP, LOS ANGELES
DR. CHARLES H. STRUB — EXECUTIVE VICE-PRESIDENT, LOS ANGELES TURF CLUB
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REESE TAYLOR — PRESIDENT, UNION OIL COMPANY
CHARLES THOMAS — PRESIDENT, FOREMAN & CLARK
DON THOMAS — MANAGING DIRECTOR, THE ALL-YEAR CLUB OF SOUTHERN CALIFORNIA
C. C. THOMPSON — PASSENGER TRAFFIC MANAGER, SANTA FE RAILWAY
D. W. THORNBURGH — VICE-PRESIDENT, COLUMBIA BROADCASTING SYSTEM, INC.
HAROLD W. TUTTLE — GENERAL MANAGER, HOWARD AUTOMOBILE COMPANY
THEODORE J. VAN DE KAMP — FIRST VICE-PRESIDENT, VAN DE KAMP'S HOLLAND DUTCH BAKERS
J. B. VAN NUYS — PRESIDENT, I. N. VAN NUYS BLDG. COMPANY
FRANK VITALE — GENERAL MANAGER, BOHEMIAN DISTRIBUTING COMPANY
FRANKLIN S. WADE — PRESIDENT AND GENERAL MANAGER, SOUTHERN CALIFORNIA GAS COMPANY
CLARK F. WAITE — PRESIDENT, SO. CALIFORNIA ASSOCIATED NEWSPAPERS
A. L. WEIL — ATTORNEY
LEWIS ALLEN WEISS — VICE-PRESIDENT & GENERAL MANAGER, DON LEE BROADCASTING SYSTEM
GLENN WHITNEY — GENERAL CHAIRMAN, LOS ANGELES COUNTY ADVISORY COUNCIL
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J. C. WRIGHT — COMPTROLLER


*A Non-profit Community Organization Developing All-Year Tourist Travel to Southern California Through National Advertising*

January 21, 1947

Mr. Don Thomas, Managing Director
The All-Year Club of Southern Calif., Ltd.
629 South Hill Street
Los Angeles, 14, California

My dear Don:

There is nothing more gratifying than the approval of friends whose opinion we value, as I value yours. And so your very generouse praise of my service as Chairman of the Metropolitan Water District Board touches me deeply and is sincerely appreciated.

Indeed, the co-operation given by such men as your Directors in the All-Year Club has always been an inspiration in my efforts to help bring to Southern California the water and power so vital to our growth.

Very sincerely,

W. P. Whitsett

WPW:mw

SECURITY-FIRST NATIONAL BANK OF LOS ANGELES
SAVINGS COMMERCIAL TRUST

GLENDALE & BROADWAY BRANCH
700 EAST BROADWAY
GLENDALE, CALIFORNIA

January 8, 1947

Mr. W. P. Whitsett,
Van Nuys,
California

Dear Mr. Whitsett:

I have learned through the Press of your resignation from the Metropolitan Water Board, which I regret very much.

I know that our City Administration has a feeling of deep appreciation for your impartial interest in the Metropolitan Water District which you extended to all cities, and with your experience and knowledge of the water resources of Southern California, and your fairness at all times, not only to the City of Los Angeles, but to all of the cities in the District, it is realized that it would be very difficult to find anyone to replace you.

You may be sure you will have my hearty support in any endeavor you may undertake.

Very sincerely

HNelson

Herman Nelson, Director for Glendale
The Metropolitan Water District

January 21, 1947

Mr. Herman Nelson, Manager
Security-First National Bank of Los Angeles
700 East Broadway
Glendale, California

Dear Herman:

Your letter commending my service as Chairman of the Metropolitan Water District Board is especially appreciated, coming from one who has contributed as much to the work of that Board as you have.

Indeed, your firm stand for the right in all matters concerning the District has always been an inspiration and help to me.

May success follow you, as will my good wishes always.

Sincerely,

W. P. Whitsett

WPW:mw

CLEVELAND KLEIHAUER, MINISTER
123 NORTH ORANGE DRIVE
36

HOLLYWOOD-BEVERLY CHRISTIAN CHURCH
1717 NORTH GRAMERCY PLACE
HOLLYWOOD 28, CALIFORNIA
HOLLYWOOD 7297

January 9, 1947

Mr. W. P. Whitsett,
6711 Van Nuys Boulevard,
Van Nuys, California.

My Good Friend:

I noticed recently by the Los Angeles Times that you were resigning a post which you have filled with great credit and with honor during a long period of service.

May I join your many friends in expressing my deep appreciation for what your fine service has meant for the good of the community. I am sure that not only from a technological, but from the standpoint of your personality and your influence, you have brought great strength and able service to an important area of our city's life. And though you have resigned from active duty, I am confident that the fruits of your helpful labors labors will be reaped for many years to come.

With kindest wishes for both yourself and Mrs. Whitsett for a very happy New Year and one in which you may know the abundant blessing of health and happiness, I am

Very sincerely,

Cleveland Kleihauer

CK:or

January 21, 1947

Dr. Cleveland Kleihauer
Hollywood-Beverly Christian Church
1717 North Gramercy Place
Hollywood, 28, California

Dear Dr. Kleihauer:

Thank you for your generous letter commending my service on the Metropolitan Water District Board.

You are a constant source of inspiration to Mrs. Whitsett and to me, and so your words of praise have a special meaning.

With good wishes and appreciation,

Very sincerely,

W. P. Whitsett

WPW:mw

SAN DIEGO COUNTY WATER AUTHORITY
314-321 Union Building
San Diego 1, California

J. L. BURKHOLDER
GENERAL MANAGER AND
CHIEF ENGINEER

CITY OF CHULA VISTA
~~CITY OF CORONADO~~
CITY OF NATIONAL CITY
CITY OF OCEANSIDE
CITY OF SAN DIEGO
FALLBROOK PUBLIC UTILITY DISTRICT
LAKESIDE IRRIGATION DISTRICT
LA MESA, LEMON GROVE AND SPRING VALLEY IRRIGATION DISTRICT
~~RAMONA IRRIGATION DISTRICT~~

January 15, 1947

Mr. W. P. Whitsett
Van Nuys, California

Dear Mr. Whitsett:

The news of your resignation as Director and Chairman of the Board of The Metropolitan Water District of Southern California reached me in El Paso, Texas, last Wednesday afternoon. Even now I find it hard to realize that you have severed this connection after nearly two decades of fine service to your community. My hope is that you will have many years remaining to you in which you and Mrs. Whitsett may enjoy your lovely home and find time for travel and such other relaxing pleasures as you may most enjoy.

My personal regret is that I was unable to reach Los Angeles in time to be inducted by you to a seat at the Directors' table over which you presided for so many years.

With personal regards and all good wishes, I am

Sincerely yours

Joe

JLB/L

January 21, 1947

Mr. J. L. Burkholder
General Manager & Chief Engineer
San Diego County Water Authority
314-321 Union Building
San Diego, 1, California

Dear Joe:

Your fine letter upon my resignation as Chairman of the Metropolitan Water District Board is deeply appreciated.

Indeed, I regretted you were not present at the last meeting over which I presided. Nothing would have given me more satisfaction than to have seen you become a Director on the Board you served so admirably as the Engineer in charge of the most difficult job encountered in the building of the Colorado River Aqueduct. San Diego is fortunate to be represented by a real veteran in the District's work.

Mrs. Whitsett joins me in best wishes to you and Mrs. Burkholder.

Very sincerely,

W. P. Whitsett

WPW:mw

SIDNEY H. CREAGER

LOS ANGELES

1-16-47

Mr. W. P. Whitsett
Vany Nuys

Dear Mr. Whitsett:

The last of the great builders of Los Angeles has hung up the harness.

It is the end of a perfect day!

A life has been enriched. Through its enrichment the life and civilization of 3,000,000 have been enriched.

Foresight and the urge to development brought work for thousands of men during our great depression---and made it possible for Southern California to carry out great activities for war in a world crisis.

Someone should write an epic of unfolding civilization in Southern California ---a new springboard for the American Revolution of Freedom.

There remains to be unfolded a world center of culture and peace---a light for the Age of Spiritualization---on "The Golden Shore of Love."

Sincerely,

Sidney Creager

640 So Main
L A 14

MI 3841

January 21, 1947

Mr. Sidney H. Creager
640 South Main Street
Los Angeles, 14, California

Dear Mr. Creager:

Your very generous expressions concerning my work as Chairman of the Metropolitan Water District are deeply appreciated. Indeed you make me feel humble in the Spiritual light with which you view the world, and I want you to know that your letter will remain among my choice keepsakes.

Yours own vision has always been far ahead of the times -- but the Age of Spiritualization must come, if civilization is to survive.

With all good wishes always,

Sincerely,

W. P. Whitsett

WPW:mw

United States District Court
Southern District of California
Federal Building
Los Angeles 12

Chambers of
Peirson M. Hall
United States District Judge

January 30, 1947

Mr. W. P. Whitsett,
6711 Van Nuys Blvd.,
Van Nuys P. O.
Los Angeles, Calif.

My dear Mr. Whitsett:

I notice by the press that you recently resigned as a Member and Chairman of the Board of Directors of the Metropolitan Water District, which position you have held from the inception of that organization.

There can be no greater compliment come to you for your public service in that connection than the existence of the completed and operating aqueduct and other functions of the District. But knowing something of the devotion you have given to that work, and the time and effort it has required, I should feel remiss in not expressing to you my personal compliments for the fine public service you have rendered.

With all cordial good wishes for the future, I am,

Sincerely yours,

Peirson M. Hall

PMH:C.

February 7, 1947

Peirson M. Hall, United States District Judge
United States District Court
Southern District of California
Federal Building
Los Angeles, 12, California

My dear Judge Hall:--

Your letter of January 30th is one of those rich and rare compensations which more than justify the work I have done as Chairman of the Metropolitan Water District of Southern California.

Thank you so much for your words of commendation which I assure you will be treasured especially because of my personal esteem of your public service.

Very Sincerely,

W. P. Whitsett

WPW:mw

# Los Angeles City Board of Education

Members of the Board
J. Paul Elliott, President
Mrs. Marie M. Adams
Mrs. Eleanor B. Allen
Roy J. Becker
Lawrence L. Larrabee
Mrs. Gertrude H. Rounsavelle
Maynard J. Toll

Administrative Offices
451 North Hill Street
Los Angeles 12, California

Vierling Kersey
Superintendent of Schools

Senior High Education Division
G. Millage Montgomery
Assistant Superintendent

January 21, 1947

Mr. W. P. Whitsitt
Metropolitan Water District
Van Nuys, California

Dear Mr. Whitsitt:

I have been requested by the agriculture interests in the City of Los Angeles to express our regrets over your resignation as Chairman of the Metropolitan Water District.

The interest you have taken, and the effort you have put forth for the advancement of agriculture in California are most commendable.

We shall feel the loss of your chairmanship in this organization very deeply; however, we do hope that the change will prove to your best advantage.

Our kindest regards, and best wishes to you.

Sincerely,

Ed Angier

EDWIN B. ANGIER, DIRECTOR
VOCATIONAL AGRICULTURE

EBA:FB

February 7, 1947

Edwin B. Angier, Director Vocational Agriculture
Los Angeles City Board of Education
451 North Hill Street
Los Angeles, 12, California

My dear Eddie:-

I wish to express my heartfelt appreciation of your letter commending my work in the development of the water resources of Southern California.

The very existance of Life - in any form - depends on intelligent collaboration with Nature. In this age of high technical development, we have a special challenge to conserve and use every natural resource to the greatest possible human advantage.

Here in Southern California we have soil and climate as nearly ideal for all-out production as God has provided anywhere, Water alone was lacking. If I have helped, with other public spirited citizens, to provide this one lacking factor, my efforts are more than justified.

You are one of the Young Men, whose intelligent work in the basic science of Agriculture will bring to realization the dreams of those of us who built for the Future.

I hand the torch to you with confidence,

Sincerely,

W. P. Whitsett

WPW:mw

PHILIP M. FAIRBANKS
TIMOTHY V. A. DILLON

LAW OFFICES OF
NORTHCUTT ELY
AMERICAN SECURITY BUILDING
WASHINGTON 5, D. C.

TELEPHONE
REPUBLIC 3030

TELETYPE
WA 245

February 4, 1947.

Dear Mr. Whitsett:

I learned just recently of your resignation from the chairmanship and the Board of the Metropolitan Water District of Southern California, as well as from the Colorado River Board.

You have been a mainstay of these organizations for so long a time that it is a shock to think of your absence from their work. You were identified with it so long, that, whether you are present at the table or not, your enthusiasm and spirit are going to continue to permeate the organizations. Someone said a long time ago that an institution is but the lengthened shadow of a man, and your nearly two decades of service and leadership with the Metropolitan Water District make that saying a very apt one in your case. I am going to miss you very much. You were a solid foundation, and a great comfort during the trying days that marked my first initiation into Colorado River matters in 1930, and it has been a very satisfactory feeling to know that you were at the helm during all of the intervening years.

I have enjoyed the work with you and, not withstanding your retirement, I am confident that we are going to have many more occasions to be pulling in the same harness.

Please give my warmest regards to Mrs. Whitsett, in which Mrs. Ely joins me.

Now go out and kick up your heels and have a good time, but don't wander too far away from the Colorado River.

With every good wish,

Faithfully yours,

Northcutt Ely

Mr. W. P. Whitsett,
Van Nuys, California.

February 7, 1947

Mr. Northcutt Ely
American Security Building
Washington, 5, D. C.

Dear Northcutt:

Your wonderful letter with its generous praise of my work as Chairman of the Metropolitan Water District is one of those things that more than justify whatever work I have done.

Let me say to you, that your very intelligent and conscientious work in behalf of the Hoover Dam and all it made possible, was the anchor about which my Ship of Dreams floated during many storms. So many fine and able men have given of their best in the development of the water resources of Southern California, that I feel honored to be counted among them. My interest in these things, so long closest to my heart, cannot be served -- so I'm sure you and I will always be together in mutual interest.

If ever I "catch up" on my long-neglected personal affairs, I hope to write my memoirs -- in which case, I'll need your help.

Mrs. Whitsett joins in best wishes for you, Mrs. Ely and the children.

With sincere appreciation of all you are and have been,

Sincerely,

W. P. Whitsett

WPW:mw

CALIFORNIA INSTITUTE OF TECHNOLOGY
PASADENA

OFFICE OF THE DEANS

February 6, 1947

Mr. W. P. Whitsett
6711 Van Nuys Blvd.
Van Nuys, California

Dear Paul:

Since your withdrawal from the Board of the Metropolitan Water District, that body doesn't seem to be the same and it never will. It is fortunate that Jack Richards returned about the time you left or I would have remained as the sole surviving original member. That status would have made me feel unjustifiably antiquated.

The eighteen-year period of our association has been one of great interest in my life, and nothing which I have ever experienced has given me greater satisfaction than to be associated with the type of men forming the group which you headed during that period.

On many occasions I have been told by engineers and contractors that the Colorado River Aqueduct project was in a class by itself as represented by the intelligence which went into the project and the integrity with which it was administered. In these two respects you did much to set the standards, and accordingly, it is a great satisfaction to be associated with the project where merit and real values predominated above all other considerations.

Your dynamic enthusiasm was contagious and was stimulating to the other members of the Board, and your lively sense of humor enabled us to integrate the objectives and viewpoints of a group of independently minded men into a constructive program, although at times, to quote your own words, "we had to fight in order to reach an agreement". Aside from the business association which brought us together, May and I have greatly enjoyed the friendship of you and Ida, and I hope that this may not be interrupted by your retirement from the Water District Board. Extending you hearty congratulations upon the magnificent job which you have done in behalf of people of this and subsequent generations, and with personal admiration, I remain

Cordially yours,

Franklin Thomas

Franklin Thomas

FT:bp

February 13, 1947

Mr. Franklin Thomas
Dean of Engineering
California Institute of Technoligy
Pasadena, California

Dear Franklin:

Your wonderful letter of February 6th has been read and re-read by Ida and by me. And we have decided that it will be placed in our files as Number One among those we prize among many fine and generous expressions.

The fact is we naturally consider the source of such commendations as your letter contains. And because I know that you, personally, represent the highest type of American - (quality production) plus your highly specialized knowledge of those technical things which makes your contribution to the Metropolitation Water District so unique, I feel that I value your estimate of my service above all others.

Let me add, that I shall always remember your loyal co-operation as an inspiration through our eighteen years of work together. And I assure you, that Ida and I will treasure and desire to hold the friendship of you and your most admirable wife as one of those extra - curricular gains which we consider above price.

With appreciation and assurance of my best wishes for you and yours always.

Most sincerely,

W. P. Whitsett

WPW:mw

ROGER W. JESSUP
SUPERVISOR, FIFTH DISTRICT

# County of Los Angeles
## Board of Supervisors
## Los Angeles 12

MEMBERS of the BOARD
RAYMOND V. DARBY
CHAIRMAN
WILLIAM A. SMITH
LEONARD J. ROACH
JOHN ANSON FORD
ROGER W. JESSUP

February 14, 1947

Mr. W. P. Whitsett,
6711 Van Nuys Blvd.,
Van Nuys, California.

Dear Paul:

I want to take this opportunity to join your many friends in expressing appreciation of the outstanding service which you have rendered as a Member and Chairman of the Board of Directors of the Metropolitan Water District.

The strong and intelligent leadership which you have shown for so many years to help solve Southern California's vitally important water problem is so well recognized that any eulogy by me at this time would seem to be unnecessary. If Los Angeles is to progress to the great future of which we have all dreamed, we must have a continuation of that high type of leadership which you have so generously and ably given.

Your retirement from the Chairmanship of the Metropolitan Water District Board will be a great loss to the community, but I trust that you will continue to render valuable public service in those fields where your interests lie.

With kindest personal regards,

Sincerely yours,

Roger W. Jessup

March 7, 1947

Mr. Roger W. Jessup, Supervisor Fifth District
County Board of Supervisors
Los Angeles, 12, California

Dear Roger:

Your fine letter with its generous commendation of my service on the Metropolitan Water District Board is especially appreciated coming from one whose own record of public service is so highly esteemed.

Southern California is truly one of the choice spots on earth and if you and I have had our part in making its blessings available to more people, our efforts are more than justified.

Thank you, and best wishes always.

Sincerely,

W. P. Whitsett

WPW:mw

ADDRESS ALL COMMUNICATIONS TO
THE CHIEF ENGINEER

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

OFFICE OF THE CHIEF ENGINEER

CUSTOMHOUSE
DENVER, COLORADO

BRANCH OF
DESIGN AND CONSTRUCTION

March 3, 1947

Mr. W. P. Whitsett,
c/o Metropolitan Water District of
Southern California,
306 West Third Street,
Los Angeles 13, California.

Dear Mr. Whitsett:

On the occasion of your retirement from the post of chairman of the Board of Directors of the Metropolitan Water District, I want to express to you my appreciation of the great work you have done in guiding the destinies of the District from the beginning of the Colorado Aqueduct Project to its completion and successful operation. The project presented a remarkable responsibility, and its completion is an even greater achievement, one that would not have been possible without men of unusual vision and character.

Allow me to wish you equal success in your future activities, and at the same time relief from such heavy responsibilities as you have borne during the past two decades.

Sincerely yours,

Walker R. Young

Walker R. Young,
Chief Engineer.

March 14, 1947

Mr. Walker R. Young, Chief Engineer
U. S. Bureau of Reclamation
Denver, Colorado

Dear Mr. Young:

Your letter of March 3rd, so generously commending my work as Chairman of the Metropolitan Water District, is deeply appreciated. Your intimate knowledge of water problems throughout the West and the notable service you have rendered give your words a meaning which are especially gratifying.

Thanking you and with best wishes,

Very Sincerely,

W. P. Whitsett

WPW:mw

LIONEL D. EDIE & COMPANY
INCORPORATED
523 WEST 6TH STREET
LOS ANGELES 14, CALIFORNIA

HOWARD D. MILLS
VICE PRESIDENT

March 13, 1947

Mr. W. P. Whitsett
6711 Van Nuys Blvd.
Los Angeles, California

Dear Mr. Whitsett:

Although no one, least of all myself, could presume to fill your shoes as a member of the Board of the Metropolitan Water District, I must confess to a sense of personal compliment in having been appointed to fill the paper vacancy created by your resignation following so many years of brilliant service.

Of necessity, I feel very much of a neophyte in entering upon the work of the Board and trust that I may have the privilege some time of sitting at your feet as it were for an indoctrination.

Sincerely,

Howard D. Mills

Howard D. Mills

HDM:K

March 20, 1947

Mr. Howard D. Mills, Vice-President
Lionel D. Edie & Company
523 West 6th Street
Los Angeles, 14, California

Dear Mr. Mills:

The compliment paid me by your generous letter is March 13th is deeply appreciated.

Naturally, I shall always feel a sincere interest in the affairs of the Metropolitan Water District of Southern California and I was gratified when I learned you had accepted the appointment to serve on the Board. With your notable experience as an executive, I know you will make a substantial contribution in the kind of service we need.

I assure you it will give me pleasure to meet you personally. In the meantime, my best wishes are with you.

Sincerely,

W. P. Whitsett

WPW:mw

ADDRESS ALL COMMUNICATIONS TO
THE COMMISSIONER
Attention 540

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
WASHINGTON 25, D. C.

OFFICE OF THE COMMISSIONER

APR 30 1947

Mr. W. P. Whitsett,
c/o The Metropolitan Water District
of Southern California,
306 West Third Street,
Los Angeles, California.

My dear Mr. Whitsett:

Chief Engineer Walker R. Young has written to me regarding your voluntary retirement from the Metropolitan Water District of Southern California.

Your leadership and foresight in organizing and promoting the Metropolitan Water District have been largely responsible for the successful planning and execution of this great water supply undertaking.

The outstanding service that you have performed for your community and the Water District will be an inspiration to others, and I join your legion of friends in wishing you much happiness in the retirement that your many years of service make possible.

Sincerely yours,

J. Michael W. Straus
Commissioner.

May 19, 1947

Hon. Michael W. Straus, Commissioner
U. S. Department of the Interior
Bureau of Reclamation
Washington, 25, D. C.

Dear Mr. Straus:

Your letter of April 30th with its very generous praise of my service for the Metropolitan Water District of Southern California is deeply appreciated.

It has been my good fortune to enjoy splendid co-operation from all my associates in helping to solve the water problems of this area. The most important part played by your Bureau of Reclamation makes your personal letter a tribute I shall always treasure.

Very Sincerely,

W. P. Whitsett

WPW:mw

COPY

LAW OFFICES

JOSEPH SCOTT

1001-1012 BLACK BUILDING
357 SOUTH HILL STREET
LOS ANGELES 13, CALIFORNIA
TRinity 5361

786-791 L. A. CHAMBER OF COMMERCE BLDG.
1151 SOUTH BROADWAY
LOS ANGELES 15, CALIFORNIA

June 9, 1947

Mr. Ben P. Griffith, Secretary
Colorado River Association
Room 912, 306 West 3rd Street
Los Angeles 13,California

Dear Mr.Griffith:

It will be a pleasure for me to be present on the occasion of the Hotel Biltmore Luncheon in honor of Mr.W.P.Whitsett. Frankly, I think it is a long-deferred testimonial to a splendid, public-spirited citizen, whose phophetic vision and tireless activity have made this metropolitan community into its gigantic proportions.

If I can be of any assistance in furthering the objects of your association please feel at liberty to command me.

Sincerely yours,

js;hm

Joseph Scott

COPY

LAW OFFICES

JOSEPH SCOTT

1001-1012 BLACK BUILDING
357 SOUTH HILL STREET
Los Angeles 13, CALIFORNIA
TRINITY 5361

766-791 L. A. CHAMBER OF COMMERCE BLDG.
1151 SOUTH BROADWAY
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If I can be of any assistance in furthering the objects of your association please feel at liberty to command me.

Sincerely yours,

Joseph Scott

js:bm

June 10, 1947

Mr. Ben P. Griffith, Secretary,
Colorado River Association,
Room 912, 306 West Third St.
Los Angeles 13, Calif.

Dear Sir:

I greatly appreciate the invitation of your Association and the Directors of The Metropolitan Water District to the luncheon on the 24th inst. which will honor William Paul Whitsett and launch the purpose of your Association to advance and protect California's water rights in the Colorado River.

I am of course in sympathy with your Association's objectives and think it a happy augury that its invitation is coupled with so inspiring an example of able and generous leadership as that of Mr. Whitsett in respect of the Metropolitan Water District. No recollection of mine is pleasanter than my association with him and his Board in the District's formative years and none is more reassuring of the trustworthiness of a set-up so constituted and administered.

I greatly regret not being able to be with you on so worthy and auspicious an occasion.

Sincerely yours,

(s) W. L. Honnold

June 10, 1947

Mr. Ben P. Griffith, Secretary,
Colorado River Association,
Room 912, 306 West Third St.
Los Angeles 13, Calif.

Dear Sir:

I greatly appreciate the invitation of your Association and the Directors of The Metropolitan Water District to the luncheon on the 24th inst. which will honor William Paul Whitsett and launch the purpose of your Association to advance and protect California's water rights in the Colorado River.

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I greatly regret not being able to be with you on so worthy and auspicious an occasion.

Sincerely yours,

(s) W. L. Honnold

THE FARMERS AND MERCHANTS NATIONAL BANK
OF LOS ANGELES

LOS ANGELES 54, CALIFORNIA

V. H. ROSSETTI
PRESIDENT

June 18, 1947

Mr. Ben P. Griffith
Secretary
Colorado River Association
Room 912 - 306 West Third Street
Los Angeles 13, California

My dear Ben:

I appreciate invitation extended me to join you at a luncheon on Tuesday, June 24, to honor Mr. William Paul Whitsett, who, as your announcement states, has served as a member and Chairman of the Board of Directors of the Metropolitan Water District of Southern California for 18 years, unstintedly and without a cent of remuneration, but I regret that due to a recent illness, the state of my health makes it necessary for me to forego participation in so honoring Mr. Whitsett, for whom I have great admiration and respect.

In this humble way, I should like to add my word of commendation of his great contribution and sacrifice of time and energy in the interest of Southern California, and add for him my best wishes for his future years.

Again expressing my regret in not being able to join you, -

Yours sincerely,

V. H. Rossetti

Fri. June 6, 1947
Enroute to Montreal.

Santa Fe
The Chief

Mr. H. A. Morgan Ex. Sec.
Colorado River Assn.

Dear Mr. Morgan:-

Yesterday just as I was leaving my offic at California Institute of Technology to catch this train I received the invitation to the W. P. Whitsett lunch. Regretfully I sent in the card saying I would be away from glorious Southern Calif. at the time of the tribute to Mr. Whitsett. The regrets are double. When I was consultant on the M.W.D. project I learned to know the value of Mr. Whitsett to that great project. He did his duty more than well and deserves our sincere admiration. The second regret is

Morgan 2

Santa Fe
The Chief

my inability to help in the
launching of the Colo. River Assn.
I would like to be with you all
in that to do whatever is within
my power to help So. Col.
retain the rights on the river,
purchased in good faith by
our money.

We ask no more but we
should have that.

Please convey my highest
regard to Mr. Whitsett and
tell him and my many friends
who will be at the lunch how
sincerely I regret not being able to
be there.

Sincerely
Royal W. Sorensen
Prof. of Elect. Eng. Col Tech

# IMPERIAL IRRIGATION DISTRICT

~~General Offices~~
~~Imperial, California~~
El Centro, Calif.
June 10, 1947

Mr. Ben P. Griffith, Secretary
Colorado River Association
Room 912, 306 West Third Street
Los Angeles 13, California

Dear Mr. Griffith:

Your invitation to attend the luncheon honoring Mr. Whitsett is very much appreciated. However, I must leave for the East this week to be gone for several weeks, making it impossible for me to attend, as much as I would like to.

It has been both a pleasure and a privilege to have been associated with Mr. Whitsett during the many years that he gave so generously of his time and efforts in furthering the Colorado River aqueduct and in the safeguarding of the rights of California in and to the use of Colorado River water.

Although much has been accomplished in the past, a great deal remains to be done, and it is felt that the Colorado River Association can be of tremendous service to all of California in carrying on the work.

Again expressing my disappointment in being unable to be with you on the 24th, and with every wish for the greatest possible success of the Association, I am

Yours very truly

M. J. Dowd

M. J. DOWD
Consulting Engineer

Telephone MAdison 7381

APPARATUS DEPARTMENT

GENERAL ELECTRIC COMPANY

GENERAL OFFICE SCHENECTADY, N. Y.

212 N. Vignes Street
P.O. Box 2830, Terminal Annex
Los Angeles 54, Calif.

June 10, 1947

Mr. Ben P. Griffith, Secretary
Colorado River Association
Room 912, 306 West Third Street
Los Angeles 13, California

Dear Mr. Griffith:

Thank you for including me among those invited to the luncheon honoring Mr. Whitsett. Unfortunately I will be out of town on June 24, and it will not be possible for me to be present.

Since I have known Mr. Whitsett for a number of years and have been closely associated with his Metropolitan Water District work, I am doubly disappointed that I cannot be with you.

Very truly yours,

G. F. Maughmer

MANAGER

GF Maughmer:hl

LAW OFFICES

JOSEPH SCOTT

786-791 L. A. CHAMBER OF COMMERCE BLDG.
1151 SOUTH BROADWAY
LOS ANGELES 15, CALIFORNIA

JOSEPH SCOTT

J. HOWARD ZIEMANN
CUTHBERT J. SCOTT
A. H. RISSE
G. L. McFARLAND

NORWOOD E. V. JAQUA
NOTARY PUBLIC

PRIVATE EXCHANGE
PROSPECT 8274

CABLE ADDRESS
"SCOTT LOS ANGELES"

ADDRESS ALL
COMMUNICATIONS TO
JOSEPH SCOTT

June 9, 1947

650

Mr. Ben P. Griffith, Secretary
Colorado River Association
Room 912, 306 West 3rd Street
Los Angeles 13,California

Dear Mr. Griffith:

It will be a pleasure for me to be present on the occasion of the Hotel Biltmore Luncheon in honor of Mr. W.P. Whitsett. Frankly, I think it is a long deferred testimonial to a splendid, public-spirited citizen, whose prophetic vision and tireless activity have made this metropolitan community into its gigantic proportions.

If I can be of any assistance in furthering the objects of your association please feel at liberty to command me.

Sincerely yours,

Joseph Scott

js;hm

County of Los Angeles
Board of Supervisors
Los Angeles 12

RAYMOND V. DARBY
SUPERVISOR, FOURTH DISTRICT

MEMBERS of the BOARD
RAYMOND V. DARBY
CHAIRMAN
WILLIAM A. SMITH
LEONARD J. ROACH
JOHN ANSON FORD
ROGER W. JESSUP

June 10, 1947

Colorado River Association
Rm. 912
306 W. 3rd Street
Los Angeles 13, California

Gentlemen:

Thank you very much for your invitation to be present June 24, at the luncheon you are giving for Mr. William Paul Whitsett. Unfortunately, I have a previous engagement for luncheon which cannot be postponed so must regretfully decline your kind invitation.

I should like so much to be present because it always gives me pleasure to do honor to men of Mr. Whitsett's caliber. Please extend my best wishes and congratulations to him for the long service so well done.

Thank you again.

Very sincerely yours,

Ray Darby

RVD:nf

Raymond V. Darby

WILLIAM L. HONNOLD
PACIFIC MUTUAL BUILDING
LOS ANGELES
ZONE 14
CABLE ADDRESS: "ELENCEE"

June 10, 1947

Mr. Ben P. Griffith, Secretary,
Colorado River Association,
Room 912, 306 West Third St.
Los Angeles 13, Calif.

Dear Sir:

I greatly appreciate the invitation of your Association and the Directors of The Metropolitan Water District to the luncheon on the 24th inst. which will honor William Paul Whitsett and launch the purpose of your Association to advance and protect California's water rights in the Colorado River.

I am of course in sympathy with your Association's objectives and think it a happy augury that its invitation is coupled with so inspiring an example of able and generous leadership as that of Mr. Whitsett in respect of the Metropolitan Water District. No recollection of mine is pleasanter than my association with him and his Board in the District's formative years and none is more reassuring of the trustworthiness of a set-up so constituted and administered.

I greatly regret not being able to be with you on so worthy and auspicious an occasion.

Sincerely yours,

WLHonnold

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

# WESTERN UNION

1220

(27)

SYMBOLS

DL = Day Letter
NT = Overnight Telegram
LC = Deferred Cable
NLT = Cable Night Letter
Ship Radiogram

A. N. WILLIAMS, PRESIDENT
NEWCOMB CARLTON, CHAIRMAN OF THE BOARD
J. C. WILLEVER, FIRST VICE-PRESIDENT

The filing time shown in the date line on telegrams and day letters is STANDARD TIME at point of origin. Time of receipt is STANDARD TIME at point of destination

SV1 17 DL PD=WUX WASHINGTON DC 23 237P

1947 JUN 23 PM 12 29

COLORADO RIVER ASSOCIATION=

ROOM 912 306 WEST THIRD ST LOSA=

PLEASE EXTEND TO MR. WHITSELL MY REGRETS THAT I CANNOT ACCEPT YOUR INVITATION TO BE WITH YOU. HIS VISION AND PERSERVANCE IN 1930 MADE POSSIBLE THE POWER AND WATER AGREEMENTS ON WHICH THE WHOLE BOULDER CANYON PROJECT WAS BASED. AND THE SAME SPIRIT CARRIED THROUGH THE SUCCESSFUL FINANCING AND CONSTRUCTION OF THE AQUEDUCT. NOW THAT THE BASIC WATER RIGHTS OF SOUTHERN CALIFORNIA ARE UNDER ATTACK, IT IS A GOOD THING TO REMBER THE ALMOST IMPOSSIBLE ODDS THAT HE OVERCAME, AND TO MEET CALIFORNIAS PRESENT PROBLEMS WITH EQUAL FORTITUDE AND SUCCESS. MY BEST WISHES TO YOUR ASSOCIATION=

NORTHCUTT ELY.

1930.

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

# WESTERN UNION

A. N. WILLIAMS
PRESIDENT

1220

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DA85 WM43

1947 JUN 23 PM 7 29

W.HT73 NL PD=HT WASHINGTON DC 23

W P WHITSET= CARE D J KINSEY

MET. WATER DISTRICT 306 W THIRD ST LOSA= ..

DEEPLY REGRET THAT BUSINESS KEEPS ME IN WASHINGTON AT THE TIME WHEN WELL EARNED HONORS ARE ACCORDED YOU. I TAKE THIS INADEQUATE MEANS OF EXPRESSING THE PLEASURE IT HAS ALWAYS GIVEN ME TO WORK WITH YOU. YOUR UNSELFISH DEVOTION TO PUBLIC SERVICE HAS BEEN AND WILL BE A CONSTANT INSPIRATION. PLEASE ACCEPT MY CONGRATULATIONS AND BEST WISHES.

HEARINGS ARE UNDER WAY ON CENTRAL ARIZONA BILL BEFORE SENATE PUBLIC LANDS COMMITTEE. WISH YOU COULD BE WITH US. CALIFORNIA STILL NEEDS YOUR HELP=

JAMES H HOWARD..

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

1947 JUN 23 PM 5 26

1947 JUN 23 PM 6 41

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

# WESTERN UNION

A. N. WILLIAMS
PRESIDENT

1220

(06).

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Ship Radiogram

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S108 PD=SANDIEGO CALIF 24 1135A

1947 JUN 24 PM 12 07

CHAIRMAN OF THE DAY WHITSETT LUNCHEON=
BILTMORE BOWL BILTMORE HOTEL LOSA=

:SANDIEGO COUNTY JOINS WITH THOSE PRESENT AT THE LUNCHEON TODAY TO EXPRESS OUR PROFOUND RESPECT AND GRATITUDE TO WILLIAM P WHITSETT FOR HIS GREAT SERVICE TO CALIFORNIA THROUGH HIS LEADERSHIP OF THE METROPOLITAN WATER DISTRICT. THIS VAST WATERWORKS IS A FINE MONUMENT TO HIM BUT BETTER IS THE HIGH REGARD AND ABIDING AFFECTION IN THE HEARTS OF ALL WHO KNOW HIM FOR HIS MANY YEARS OF UNSELFISH PUBLIC SERVICE=

DEGRAFF AUSTIN CHMN SANDIEGO COUNTY BOARD OF SUPERVISORS

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

# WESTERN UNION

A. N. WILLIAMS
PRESIDENT

1201

(31) 1947 JUN 24 AM 9 44

SYMBOLS

DL = Day Letter
NL = Night Letter
LC = Deferred Cable
NLT = Cable Night Letter
Ship Radiogram

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S51 SER PD=WUX LOSANGELES CALIF 24 915A

WILLIAM PAUL WHITSETT, CARE MUSIC ROOM (FOR NOONTIME LUNCHEON)
BILTMORE HOTEL LOSA=

PLEASE ACCEPT MY SINCERE REGRETS AT INABILITY TO ATTEND TODAYS LUNCHEON IN YOUR HONOR. I KNOW OF NO ONE WHO DESERVES THE APROBATION OF THIS COMMUNITY MORE THAN YOU DO. YOUR UNSTINTING AND UNTIRING SERVICE TO THE METROPOLITAN WATER DISTRICT IS A RECORD OF WHICH YOU MAY FEEL JUSTLY PROUD. ITS ACHIEVEMENTS ARE DEEP AND LASTING. I JOIN THOSE PRESENT IN OFFERING CONGRATULATIONS AND COMMENDATION=

P G WINNETT.

THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

June 30, 1947

Mr. P. G. Winnett, President
Bullock's
Seventh and Broadway
Los Angeles, California

Dear Mr. Winnett:-

Your telegram sent to me last Tuesday is before me, and I wish you to know how deeply I appreciate your very generous expressions of commendation.

Coming from you, whose personal record of public service is so outstanding, such approval is doubly stimulating.

As American citizens living in our wonderful Southern California at this time, our heritage is great. If we can help a little to augment and pass that heritage on, in tact, to future generations, we are only fulfiling our obligation to those who dreamed and built so well for us!

Thank you again.

Very Sincerely,

W. P. Whitsett

mw

*William Paul Whitsett*

IN RECOGNITION of the many years of public service rendered by William Paul Whitsett in advancing the development of essential water supplies for Southern California communities, this luncheon at the Biltmore Hotel on June 24, 1947, is sponsored jointly by the Colorado River Association and the Board of Directors of the Metropolitan Water District of Southern California.

WILLIAM PAUL WHITSETT

*A member of the Water and Power Commission of the City of Los Angeles, 1924-1930*

*A member of the Board of Directors of The Metropolitan Water District of Southern California, 1928-1947, and Chairman of the Board, 1929-1947*

*A member of the Colorado River Board of California, 1938-1947*

THE METROPOLITAN WATER DISTRICT
OF SOUTHERN CALIFORNIA
306 WEST THIRD STREET
LOS ANGELES 13, CALIFORNIA

JULIAN HINDS
GENERAL MANAGER AND CHIEF ENGINEER

ANAHEIM
BEVERLY HILLS
BURBANK
COMPTON
FULLERTON
GLENDALE
LONG BEACH
LOS ANGELES
PASADENA
SAN MARINO
SANTA ANA
SANTA MONICA
TORRANCE
COASTAL MUNICIPAL
WATER DISTRICT

June 24, 1947

Dear Mr. Whitsett,

Enclosed are a number of communications, some of which came from persons indicating their regret at being unable to attend, and others from persons accepting. I thought you might be interested in adding these to your file.

Sincerely,

Don J. Kinsey

Don J. Kinsey.

LAW OFFICES

JOSEPH SCOTT

786-791 L. A. CHAMBER OF COMMERCE BLDG.
1151 SOUTH BROADWAY
LOS ANGELES 15, CALIFORNIA

JOSEPH SCOTT

J. HOWARD ZIEMANN
CUTHBERT J. SCOTT
A. H. RISSE
G. L. McFARLAND

NORWOOD E. V. JAQUA
NOTARY PUBLIC

PRIVATE EXCHANGE
PROSPECT 8274

CABLE ADDRESS
"SCOTT LOS ANGELES"

ADDRESS ALL
COMMUNICATIONS TO
JOSEPH SCOTT

June 25,1947

Mr.William P.Whitsett
6711 Van Nuys Blvd.
Van Nuys,California

My dear Mr.Whitsett:

It was my privilege to be present yesterday noon and to note the reception your record received from a representative group of your fellow citizens. I was sorry I had to leave after the presentation to attend an important conference.

My only further comment is that the tribute was certainly belated, but as the old song says, "Alls well that ends well", and the phraseology of the testimonial, and the wholesome language of Mr. Mills and the other contributing speakers, must have been comforting to your wife and three children, for the enormous sacrifices you made and great financial losses you sustained in the critical days of the development of the metropolitan district of Los Angeles. You stand alongside Bill Mulholland in my estimation in your contribution for the safety and future of this city. You verify the old prophetic words of Holy Writ, "Where there is no vision the people perish".

I join, therefore, with great respect and appreciation in stating these feeble words of gratitude and admiration for your invaluable assistance to us in our days of need.

With cordial regards,

Sincerely yours,

Joseph Scott

js;hm

June 30, 1947

Mr. Joseph Scott
786-791 L. A. Chamber of Commerce Bldg.
1151 South Breadway
Los Angeles, 15, California

Dear Mr. Scott:

Your wonderful letter of June 25th, - also copy of your acceptance for the luncheon invitation, - are before me.

Words of commendation are always stimulating and inspiring - but, coming from you, whose record of public service in this community, state and nation stands as a beacon-light of True Americanism, it warms my heart and makes me humbly appreciative.

Had I your rare gift of expression I could say much more. However, I can only add that your letters will be treasured and handed on with my scroll to my grandchildren that they may the more appreciate their heritage in our beloved California.

Thank you most sincerely,

W. P. Whitsett

mw

June 25, 1947

Mr. Otto J. Emme
Rosencrans and Emme
1151 South Broadway
Los Angeles, California

My dear Friend, Otto:-

In keynoting the luncheon given me yesterday by the Board of Directors of the Metropolitan Water District of Southern California and the Colorado River Association, you proved yourself, (as you have so often done thru the years) to be my loyal friend, and I was deeply touched by your remarks.

The occasion had been so carefully planned and so many details bespoke thoughtfulness, that I was made happy beyond the power of words to express.

Thank you personally for your part in the program and its preparation - and your friendship is one of the rewards I prize most highly.

Very Sincerely,

W. P. Whitsett

mw

June 25, 1947

Board of Directors
Metropolitan Water Districe of Southern California
306 West Third Street
Los Angeles, California

Gentlemen:-

It is with a deep feeling of gratitude that I address you, my friends and associates of so many years, to express my appreciation for the wonderful luncheon given me yesterday by you, and the Colorado River Association - together with all the details of thoughtful planning which made it an occasion I shall treasure in my memory thru' all the years to come.

The coincidence of the luncheon for me with the first meeting of the executive Board of the Colorado River Association was especially significant because I feel it was planned by you to assure me that our fight was being carried on by the united efforts of California's various agencies interested in protecting our rights in Colorado River water. Certainly, it is gratifying to see the capable men who are joining in this great work.

Your generous, and beautifully worded resolutions, so handsomely illuminated on parchment will be often read with pride, mingled with the humility that comes when we are honored by those we honor and esteem most highly. And it will be passed on to my grandchildren with the hope that they may the more appreciate what we, as pioneers, have tried to leave them.

The remarks, key-noting the luncheon, made by my good friend, Otto Emme, touched me deeply. And the gracious presentation by Mr. Howard D. Mills was especially appreciated. I feel that in him Los Angeles has a most capable representative.

Thank you, one and all, for your many courtesies and fine co-operation thru the years. I shall be with you in spirit always, with deep appreciation of the unselfish service you are rendering in a cause most dear to my heart.

Very Sincerely,

W. P. Whitsett

WPW:mw

June 25, 1947

Mr. Howard D. Mills
418 South Normandie
Los Angeles, California

My dear Mr. Mills:

It is difficult to put into words what I feel in gratitude for the honors bestowed upon me yesterday by my friends and associates of so many years.

The highlight of the day was, of course, your presentation of the Scroll from the Board of Directors of the Metropolitan Water District of Southern California.

Your generous remarks, so eloquently phrased, touched me deeply. In expressing my personal appreciation to you, let me say how gratifying it is to see a man of your high integrity and unusual capability enlisted in the fight to maintain our vital water rights.

Thank you and God speed your good work.

Very sincerely,

W. P. Whitsett

mw

LIONEL D. EDIE & COMPANY
INCORPORATED
523 WEST 6TH STREET
LOS ANGELES 14, CALIFORNIA

HOWARD D. MILLS
VICE PRESIDENT

June 25, 1947

Mr. William P. Whitsett
6711 Van Nuys Blvd.
Los Angeles, California

Dear Mr. Whitsett:

Attached is an approximate reproduction of my remarks incident to presenting the parchment scroll yesterday as the agent of the board of directors and staff of the Metropolitan Water District.

Needless to say, as a freshman member of the Board I was much flattered with the assignment.

I know full well that had Franklin Thomas, Victor Rossetti or John Richards been available, sentiment would have been better served in your viewpoint. Nevertheless, I would be less than honest to deny the sense of privilege and pleasure which it gave me.

It seemed most appropriate that the Colorado River Association was launched in the environment of a tribute to you.

Sincerely,

Howard D. Mills

Howard D. Mills

HDM:K

G. D. ROBERTSON
G. D. ROBERTSON, JR.
A. E. ROBERTSON
H. V. HARRIS
L. B. HENDLEY

G. D. Robertson & Co.
(INCORPORATED)
REALTORS
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WILSHIRE & ROBERTSON BOULEVARDS
BEVERLY HILLS, CALIFORNIA

PHONES:
BRADSHAW 2-1131
CRESTVIEW 1-8111
AXMINSTER 5113

June 26, 1947.

Mr. W. P. Whitsett,
6711 Van Nuys Blvd.,
Van Nuys, California.

Dear Mr. Whitsett:

Congratulations on your receiving the Scroll from the Metropolitan Water District. Years of service have brought their just reward and I congratulate you but above all I congratulate the Metropolitan Water District in having a man of your ability, integrity and knowledge of the problems of that department and one who has given so many years of unselfish effort to such an important development.

May you live many years to enjoy the fruits of your past accomplishments.

With kindest personal regards,

Sincerely, yours,

G. D. Robertson

GDR-H.

G. D. Robertson

June 30, 1947

Mr. G. D. Robertson
Robertson Building
Wilshire & Robertson Blvd.
Beverly Hills, California

Dear Mr. Robertson:-

Your very generous letter of June 26th is deeply appreciated, - especially coming from one whose record as a Builder is so outstanding as yours.

Our heritage in this time and place is great. If we can help a little to augment and pass that heritage on to future generations we are only fulfiling our obligation to those who planned and built so well for us.

Thank you for your good wishes and kind expressions.

Very Sincerely,

W. P. Whitsett

mw

June 27, 1947

Mr. Evan T. Hughes, Chairman
Colorado River Board of California
Room 509 - Homer Laughlin Bldg.
315 South Breadway
Los Angeles, California

Dear Mr. Hughes:-

I wish first to thank you personally for the generous tribute you paid me in your address before the Colorado River Association last Tuesday. Nothing warms our hearts so much as the praise of the friends and associates we esteem most highly.

Second, I want to tell you that I never heard a clearer, more concise and orderly presentation of our water problems than you made. The fact that it was extemporaneous, proved how thorough your knowledge is. This knowledge, combined with your unusual facility of expression, makes you of inestimable value to our cause.

I consider it a privilege to have served with you, and your splendid associates on the Colorado River Board and my best wishes are with your always.

With appreciation,

Very Sincerely,

W. P. Whitsett

mw

June 27, 1947

Mr. Fred A. Heilburn
1446 Fifth Avenue
San Diego, California

Dear Mr. Heilburn:-

Please let me thank you for the generous tribute you paid me in your address before the Colorado River Association last Tuesday. The occasion, with all who contributed to it's success will ever be memorable to me.

May I add that, in you, the Mayor of San Diego had a most capable representative. And the Board of Directors of the Metropolitan Water District is fortunate to have you serving with them.

Very Sincerely,

W. P. Whitsett

mw

June 30, 1947

Mr. Don Kinsey, Assistant to General Manager
Metropolitan Water District of So. California
306 West Third Street
Los Angeles, California

Dear Don:-

Living over in my mind, all the happy details in connection with the luncheon with which the District and Colorado River Association honored me last week, - and looking through the file of the excellent publicity given the occasion, I realize more and more the important part you personally played in making it such a memorable event.

Words are never adequate to express appreciation for such work as yours - combining the highest degree of efficiency with friendliness and good will.

That same fine spirit of yours has cheered and helped me on many an occasion - and has been of inestimable value to the cause you serve.

The friends we make along life's path are the greatest assets in the inventory of Heart's Content. I shall always think of you among those who really helped to make my years with the District, happy and fruitful ones.

With every good wish for you and your wife in the future, and hoping our paths will meet often, I am

Very Sincerely,

W. P. Whitsett

mw

P. S. The pictures just received and thank you so much.

June 30, 1947

Mr. A. L. Gram, Secretary
Metropolitan Water District of So. Calif.
306 West Third Street
Los Angeles, California

Dear Gram:-

Since last Tuesday, when the District and Colorado River Association honored me with that very fine luncheon, I have been in a reminiscent mood. Going over in my mind, all the details which made June 24th such a happy occasion for me, I seem to see your guiding hand in many places.

So, while I'm thanking those who took active part in the program, I want to tell you how deeply appreciative I am of the true friendship and fine understanding I have always had from you. These, together with your extraordinary efficiency, have helped me over many rough spots I could not have navigated without your technical knowledge, sound judgement and sincere loyalty.

Whatever else I did for the District, the best single stroke was when I secured your services as Executive Secretary.

I'm still hoping to get around to my "Memoirs" - which will give me the opportunity to work with you again.

With best wishes for you and your fine family always,

Sincerely,

W. P. Whitsett

mw

**FOUNDERS' FIRE & MARINE**
**INSURANCE CO.**

HOME OFFICE · LOS ANGELES 14, CALIFORNIA · 523 WEST SIXTH STREET

VICTOR H. ROSSETTI, CHAIRMAN OF THE BOARD
PRESTON HOTCHKIS, PRESIDENT

OFFICE OF THE PRESIDENT

July 2nd
1 9 4 7

Mr. W. P. Whitsett
Van Nuys, California

Dear Mr. Whitsett:

Your great spirit, together with the presence of the charming Mrs. Whitsett and members of your family, made "Whitsett Day" at the Biltmore a brilliant occasion. from many standpoints.

We will endeavor to the utmost to protect the people of Southern California from one of the great hazards of nature - namely, drought, by seeing that their rights in the Colorado are not aborted.

Cordially yours,

Preston Hotchkis

PH:mn

Preston Hotchkis

July 2, 1947.

Dear Mr. Whitsett:

All I can say in acknowledgment of your kind and generous letter just received, is to express to you my deepest appreciation and a sincere hope that such commendations have been, in some measure, warranted. Needless to say I will always preserve and treasure this letter from you.

To have had the opportunity of observing so intimately your great leadership and public service, without which I am certain the Aqueduct would not have been the timely success it is today, and the privilege of knowing you and of sharing your confidence through so many years, will always remain among my proudest and most pleasant recollections.

You may be assured that anything I may be able to contribute in the preparation of your Memoirs will be regarded as a personal privilege.

Sincerely,

A. L. Gram.

W. M. JEFFERS
*Shamrock Corners*
NORTH HOLLYWOOD, CALIFORNIA

July 2, 1947

Dear Paul:

I was delighted to see your smiling countenance in the press pictures and the fine press stories about the great job you have done for the Metropolitan Water District.

I know no man in Southern California who is due more credit than you for upbuilding this end of the State. Usually, the good deeds of men who accomplish great things for the public are soon forgotten; conversely, the mistakes of individuals go on and on.

It is a great tribute to you, and there is no one within your wide circle of friends who is not proud of the recognition given you.

With all good wishes.

Sincerely,

Wm Jeffers

(Personal)

Mr. W. P. Whitsett,
6711 Van Nuys Boulevard,
Van Nuys, California.

EVAN T. HEWES
Chairman and Colorado River Commissioner
Imperial Irrigation District

FRED W. SIMPSON
City of San Diego

TED C. BUCK
Coachella Valley County Water District

L. A. HAUSER
Executive Secretary

STATE OF CALIFORNIA

# Colorado River Board of California

~~315 SOUTH BROADWAY~~
~~LOS ANGELES~~

FRED J. TOOLE
Palo Verde Irrigation District

E. F. SCATTERGOOD
Department of Water and Power, City of Los Angeles

W. P. WHITSETT
The Metropolitan Water District of Southern California

RAYMOND MATTHEW
Chief Engineer

El Centro, California.
July 3, 1947.

Mr. W. P. Whitsett,
Van Nuys, California.

Dear Mr. Whitsett:

Please accept my sincere thanks for the sentiments expressed in your letter to me of June 27, 1947.

The high quality of your public service will always remain as an inspiring example to your former associates and to your successors.

It is my heartfelt wish that your future will be one of well merited happiness.

Most sincerely yours,

Evan T. Hewes

EVAN T. HEWES, Chairman
Colorado River Board
of California.

ETH:B

July I6th. I947.

Colorado River Association,
#306 West Third Street,
Los Angeles I3,

California.

Dear Sirs:-

Yourletter and invitation to a luncheon June 24th., honoring William Paul Whitsett received by me on my return home from the middle west where I have been for the past two months.

One of the real regrets of my life will be, that I was unable to attend this luncheonand pay humble and heartfelt homage to the man who by his unflaging zeal, knowledge, courage and perseverance, with the aid and cooperation of a few other men who have passed on and who were of like calibre, brought into being and succesfull conclusion the Metropolitan Water District of Southern California.

The energy, knowledge, inspiration and unanswerable arguments he gave so freely of during the trying days before the Bond election and subsequent marketing of sufficent bonds to start the work, the persuasion he used on the various mayors and councilman of the City of Los ANgeles to appoint men of high calibre as Directors, his patience and courtesy in handling controversial questions on Board meetings and his profound knowledge of the water needs of Southern California and the Pacific Southwest will not be forgotter by one of his loyal Directors.

Yours respectfully,

Harry L. Heffner

Harry L. Heffner.

Director from San Marino, I928 to I933

COPY

July 16th. 1947.

Colorado River Association,
306 West Third Street,
Los Angeles 13,

California.

Dear Sirs:-

Your letter and invitation to a luncheon June 24th., honoring William Paul Whitsett received by me on my return home from the middle west where I have been for the past two months.

One of the real regrets of my life will be, that I was unable to attend this luncheon and pay humble and heartfelt homage to the man who by his unflagging zeal, knowledge, courage and perseverance, with the aid and cooperation of a few other men who have passed on and who were of like calibre, brought into being and successfull consummation the Metropolitan Water District of Southern California.

The energy, knowledge, inspiration and unanswerable arguments he gave so freely of during the trying days before the Bond election and subsequent marketing of sufficient bonds to start the work, the persuasion he used on the various Mayors and councilmen of the City of Los Angeles to appoint men of high calibre as Directors, his patience and courtesy in handling controversial questions on Board meetings and his profound knowledge of the water needs of Southern California and the Pacific Southwest will not be forgotter by one of his loyal Directors.

Yours respectfully,

Henry L. Reffner.

Director from San Marino, 1928 to 1953

August 12, 1947

Mr. Harry L. Heffner
Route 1 Box 44
Corner Dartmouth & Stetson
Hemet, California

Dear Harry:-

On returning from a month's vacation, I find your wonderful letter of July 16th which was forwarded to me by the Colorado River Association.

I want you to know how much your generous appraisal of my work means to me - especially coming from you whose high integrity and sincerity have set you above and apart from other men. Having you on my board during the early days of the District's organization was an inspiration which has lasted thru the years. Indeed, I was fortunate in having unusual men as associates which made my work a source of real satisfaction.

I hope we may meet often in the future. Meantime, my regards to Mrs. Heffner and best wishes for you both in your delightful home.

Very Sincerely,

W. P. Whitsett

mw

# COLORADO RIVER ASSOCIATION

ROOM 912, 306 WEST THIRD STREET
LOS ANGELES 13, CALIFORNIA

PHONE MICHIGAN 9261

July 18, 1947


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PRESTON HOTCHKIS
*President*, Founders Fire and Marine Insurance Company

*Secretary*
BEN P. GRIFFITH
*Vice-President*, Griffith Co.

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*Attorney*

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*Manager*, Doak Aircraft Co.

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Ford Agency

O. A. SMITH, *President*
Pacific Electric Railway Co.

CARLETON B. TIBBETTS
*President*
Los Angeles Steel Casting Co.

MRS. BENJAMIN F. WARMER
ONTARIO
*President*
Calif. Fed. of Women's Clubs

P. G. WINNETT, *President*
Bullock's, Inc.


Mr. William P. Whitsett
6711 Van Nuys Blvd.
Van Nuys, California

Dear Mr. Whitsett:

The attached letter was received this morning from Mr. Harry L. Heffner, formerly the San Marino member of the Board of the Metropolitan Water District of Southern California from 1928 to 1933.

Letters such as this are well worth preserving, and for that reason I have attached the original for your file.

Affairs of the Colorado River Association are progressing satisfactorily and slowly but surely gaining headway. If you are up in the District Building at any time would be very happy to see you.

Very respectfully,

COLORADO RIVER ASSOCIATION

Harry C. Morgan

Executive Secretary

HCM:WF

Enc.

HARRY L. HEFFNER
Route 1 Box 44
N. W. Corner Dartmouth & Stetson
HEMET, CALIFORNIA

July I6th. I947.

Colorado River Association,
#306 West Third Street,
Los Angeles I3,

California.

Dear Sirs:-

Yourletter and invitation to a luncheon June 24th., honoring William Paul Whitsett received by me on my return home from the middle west where I have been for the past two months.

One of the real regrets of my life will be, that I was unable to attend this luncheonand pay humble and heartfelt homage to the man who by his unflaging zeal, knowledge, courage and perseverance, with the aid and cooperation of a few other men who have passed on and who were of like calibre, brought into being and succesfull conclusion the Metropolitan Water District of Southern California.

The energy, knowledge, inspiration and unanswerable arguments he gave so freely of during the trying days before the Bond election and subsequent marketing of sufficent bonds to start the work, the persuasion he used on the various mayors and councilman of the City of Los ANgeles to appoint men of high calibre as Directors, his patience and courtesy in handling controversial questions on Board meetings and his profound knowledge of the water needs of Southern California and the Pacific Southwest will not be forgotter by one of his loyal Directors.

Yours respectfully,

Harry L. Heffner

Harry L. Heffner.

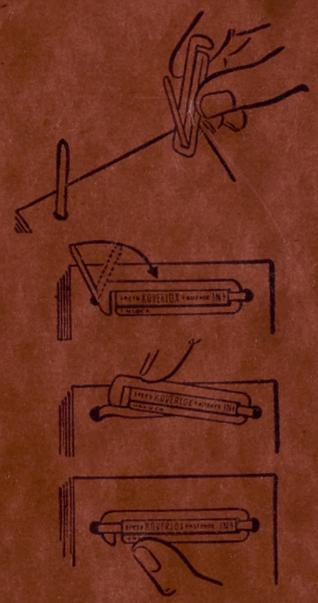
Director from San Marino, I928 to I933

# Speed KOVERLOX Fastener

*—THE FASTEST OF 'EM ALL TO USE—*

## *See*

**How E-A-S-Y it is to close!**



Insert hole of fastener cover in right prong so that prong is on the inside, and Koverlox lettering is on top. 1

Press down towards the left. Bend left prong OVER cover to create a slight curve. 2

Then slip lock under prong to close file fastener. 3

To unlock, push back the raised edge marked "unlock" with ball of thumb. 4

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